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BANK AND QUOTATION RECORD

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August 8, 1949

WILLIAM B. DANA COMPANY, PUBLISHERS
25 Park Place, New York 8, N. Y.

BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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WILLIAM B. DANA COMPANY, Publishers,

25 Park Place, New York 8

VOLUME OF BUSINESS ON THE STOCK EXCHANGE

Month of July—	1949	1948	1947	1946
Stock sales (shares)	18,751,895	24,585,115	25,472,787	20,595,100
Bond sales (par value)—	$	$	$	$
Railroad and misc.	58,778,500	69,137,000	76,937,100	72,473,200
International Bank	45,000	189,000	13,471,000	------
Foreign govt.	5,166,300	6,198,500	5,101,300	7,232,500
United States Govt.	31,000	306,000	1,152,000	180,500
Total bond sales	64,020,800	75,831,400	96,661,400	79,886,200
Jan. 1 to July 31—				
Stock sales (shares)	131,152,999	192,900,617	150,842,443	215,415,203
Bond sales (par value)—	$	$	$	$
Railroad and misc.	403,572,100	611,482,900	553,183,100	733,547,500
International Bank	831,000	3,387,000	13,471,000	------
Foreign govt.	53,856,670	54,159,180	42,505,700	50,501,300
United States Govt.	348,000	749,500	2,765,500	17,437,700
Total bond sales	458,607,770	669,778,580	611,925,300	801,486,500

VOLUME OF BUSINESS ON THE CURB EXCHANGE

Month of July—	1949	1948	1947	1946
Stock sales (shares)	3,553,823	5,871,778	6,287,493	7,265,460
Bond sales (par value)—	$	$	$	$
Domestic	2,153,000	3,803,000	9,089,000	3,861,000
Foreign govt.	616,000	520,000	484,000	668,000
Foreign corporate	58,000	72,000	55,000	12,000
Total bond sales	2,827,000	4,395,000	9,628,000	4,541,000
Jan. 1 to July 31—				
Stock sales (shares)	31,698,424	48,177,939	46,023,240	94,509,255
Bond sales (par value)—	$	$	$	$
Domestic	20,175,000	33,141,000	44,193,000	44,909,000
Foreign govt.	6,202,000	5,747,000	3,694,000	7,522,000
Foreign corporate	1,079,000	1,215,000	327,000	311,000
Total bond sales	27,456,000	40,103,000	48,214,000	52,742,000

CALL LOAN RATES ON THE NEW YORK STOCK EXCHANGE

	Low	High	Renewal		Low	High	Renewal
July 1	1½	1½	1½	July 17	Sunday		
July 2	Saturday			July 18	1½	1½	1½
July 3	Sunday			July 19	1½	1½	1½
July 4	Holiday			July 20	1½	1½	1½
July 5	1½	1½	1½	July 21	1½	1½	1½
July 6	1½	1½	1½	July 22	1½	1½	1½
July 7	1½	1½	1½	July 23	Saturday		
July 8	1½	1½	1½	July 24	Sunday		
July 9	Saturday			July 25	1½	1½	1½
July 10	Sunday			July 26	1½	1½	1½
July 11	1½	1½	1½	July 27	1½	1½	1½
July 12	1½	1½	1½	July 28	1½	1½	1½
July 13	1½	1½	1½	July 29	1½	1½	1½
July 14	1½	1½	1½	July 30	Saturday		
July 15	1½	1½	1½	July 31	Sunday		
July 16	Saturday						

RATES FOR MONEY AT NEW YORK

	July 1	July 8	July 15	July 22	July 29
Call loans on Stock Exch.:					
Range for week (mixed & industrial collateral)	1½@1½	1½@1½	1½@1½	1½@1½	1½@1½
Week's average (mixed & industrial collateral)	1½@1½	1½@1½	1½@1½	1½@1½	1½@1½
Time loans (mixed and industrial collateral)—					
Thirty days	1¼	1¼	1¼	1¼	1¼
Sixty days	1¼	1¼	1¼	1¼	1¼
Ninety days	1¼	1¼	1¼	1¼	1¼
Four months	1½	1½	1½	1½	1½
Five months	1½	1½	1½	1½	1½
Six months	1½	1½	1½	1½	1½
Commercial paper—					
Double and single names—					
Prime four to six months	1½	1½	1½	1⅜	1⅜

DAILY RECORD OF TIME LOANS

	Rates on Mixed Collateral					
	30 Days	60 Days	90 Days	4 Mos.	5 Mos.	6 Mos
July 1	1¼	1¼	1¼	1½	1½	1½
July 2	Saturday					
July 3	Sunday					
July 4	Holiday					
July 5	1¼	1¼	1¼	1½	1½	1½
July 6	1¼	1¼	1¼	1½	1½	1½
July 7	1¼	1¼	1¼	1½	1½	1½
July 8	1¼	1¼	1¼	1½	1½	1½
July 9	Saturday					
July 10	Sunday					
July 11	1¼	1¼	1¼	1½	1½	1½
July 12	1¼	1¼	1¼	1½	1½	1½
July 13	1¼	1¼	1¼	1½	1½	1½
July 14	1¼	1¼	1¼	1½	1½	1½
July 15	1¼	1¼	1¼	1½	1½	1½
July 16	Saturday					
July 17	Sunday					
July 18	1¼	1¼	1¼	1½	1½	1½
July 19	1¼	1¼	1¼	1½	1½	1½
July 20	1¼	1¼	1¼	1½	1½	1½
July 21	1¼	1¼	1¼	1½	1½	1½
July 22	1¼	1¼	1¼	1½	1½	1½
July 23	Saturday					
July 24	Sunday					
July 25	1¼	1¼	1¼	1½	1½	1½
July 26	1¼	1¼	1¼	1½	1½	1½
July 27	1¼	1¼	1¼	1½	1½	1½
July 28	1¼	1¼	1¼	1½	1½	1½
July 29	1¼	1¼	1¼	1½	1½	1½
July 30	Saturday					
July 31	Sunday					

PRIME BANKERS' ACCEPTANCES

	30 Days Bid	30 Days Ask	60 Days Bid	60 Days Ask	90 Days Bid	90 Days Ask	120 Days Bid	120 Days Ask	150 Days Bid	150 Days Ask	180 Days Bid	180 Days Ask
July 1	1¼	13/16	1¼	11/8	1¼	13/16	1⅜	15/16	1⅜	1	1⅜	1
July 2	Saturday											
July 3	Sunday											
July 4	Holiday											
July 5	1¼	11/8	1¼	11/8	1¼	11/8	1⅜	15/16	1⅜	1	1⅜	1
July 6	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 7	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 8	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 9	Saturday											
July 10	Sunday											
July 11	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 12	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 13	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 14	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 15	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 16	Saturday											
July 17	Sunday											
July 18	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 19	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 20	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 21	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 22	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 23	Saturday											
July 24	Sunday											
July 25	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 26	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 27	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 28	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 29	1⅛	1 1/16	1⅛	1 1/16	1⅛	1 1/16	1¼	1 1/16	1⅜	1 1/16	1⅜	1 1/16
July 30	Saturday											
July 31	Sunday											

RATES OF EXCHANGE ON LONDON FOR POUNDS STERLING

	Banker's Bills: Sight Low	Sight High	Cable Transfers Low	Cable Transfers High	Commercial Bills Sight
July 1	4.02¾	4.03	4.02¾	4.03	4.02¾
July 2	Saturday				
July 3	Sunday				
July 4	Holiday				
July 5	4.02¾	4.03	4.02¾	4.03	4.02¾
July 6	4.02¾	4.03	4.02¾	4.03	4.02¾
July 7	4.02¾	4.03	4.02¾	4.03	4.02¾
July 8	4.02¾	4.03	4.02¾	4.03	4.02¾
July 9	Saturday				
July 10	Sunday				
July 11	4.02½	4.03	4.02½	4.03	4.02½
July 12	4.02½	4.03	4.02½	4.03	4.02½
July 13	4.02½	4.03	4.02½	4.03	4.02½
July 14	4.02½	4.03	4.02½	4.03	4.02½
July 15	4.02½	4.03	4.02½	4.03	4.02½
July 16	Saturday				
July 17	Sunday				
July 18	4.02½	4.03	4.02½	4.03	4.02½
July 19	4.02½	4.03	4.02½	4.03	4.02½
July 20	4.02½	4.03	4.02½	4.03	4.02½
July 21	4.02½	4.03	4.02½	4.03	4.02½
July 22	4.02½	4.03	4.02½	4.03	4.02½
July 23	Saturday				
July 24	Sunday				
July 25	4.02½	4.03	4.02½	4.03	4.02½
July 26	4.02½	4.03	4.02½	4.03	4.02½
July 27	4.02½	4.03	4.02½	4.03	4.02½
July 28	4.02½	4.03	4.02½	4.03	4.02½
July 29	4.02½	4.03	4.02½	4.03	4.02½
July 30	Saturday				
July 31	Sunday				

DAILY RATES OF FOREIGN EXCHANGE

The figures shown are the approximate selling rates in the New York market, either the close or the range for each business day during the current month.

NOTE—The buying rates are published in Monday's issue of the "Financial Chronicle"

	Argentina Peso			Australia Pound	Austria Schilling	Belgium Franc	Bolivia Boliviano	Brazil Cruzeiro		
	Cables Official	Cables Free Low	Cables Free High	Cables	Cables	Cables	Cables Official	Cables Official	Cables Free Low	Cables Free High
July 1	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 2	Saturday									
July 3	Sunday									
July 4	Holiday									
July 5	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 6	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 7	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 8	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 9	Saturday									
July 10	Sunday									
July 11	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 12	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 13	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 14	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 15	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 16	Saturday									
July 17	Sunday									
July 18	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 19	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 20	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 21	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 22	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 23	Saturday									
July 24	Sunday									
July 25	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 26	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 27	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 28	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 29	.2977	.2000	.2512	3.22	.1014	.0228	.0250	.0540	.0546	.0550
July 30	Saturday									
July 31	Sunday									

	Bulgaria Lev	Canada Dollar				Chile Peso		China Yuan	Colombia Peso	Cuba Peso
	Cables	Checks Official	Checks Free	Checks Discount Low	Checks Discount High	Cables Official	Cables Export	Official	Cables Official	Checks
July 1	.0035	1.00	.943	5 7/16	5½	.0335	.0230	*	.5150	⅛% prem.
July 2	Saturday									
July 3	Sunday									
July 4	Holiday									
July 5	.0035	1.00	.941	5¾	5 13/16	.0335	.0230	*	.5150	⅛% prem.
July 6	.0035	1.00	.940	5 13/16	6	.0335	.0230	*	.5150	⅛% prem.
July 7	.0035	1.00	.940	5 13/16	5⅞	.0335	.0230	*	.5150	⅛% prem.
July 8	.0035	1.00	.943	5½	5 9/16	.0335	.0230	*	.5150	⅛% prem.
July 9	Saturday									
July 10	Sunday									
July 11	.0035	1.00	.945	5¼	5⅜	.0335	.0230	*	.5150	⅛% prem.
July 12	.0035	1.00	.943	5 5/16	5 11/16	.0335	.0230	*	.5150	⅛% prem.
July 13	.0035	1.00	.943	5½	5 9/16	.0335	.0230	*	.5150	⅛% prem.
July 14	.0035	1.00	.942	5 7/16	5 11/16	.0335	.0230	*	.5150	⅛% prem.
July 15	.0035	1.00	.943	5½	5 9/16	.0335	.0230	*	.5150	⅛% prem.
July 16	Saturday									
July 17	Sunday									
July 18	.0035	1.00	.945	5⅜	6	.0335	.0230	*	.5150	⅛% prem.
July 19	.0035	1.00	.948	5⅛	5½	.0335	.0230	*	.5150	⅛% prem.
July 20	.0035	1.00	.949	5 1/16	5⅜	.0335	.0230	*	.5150	⅛% prem.
July 21	.0035	1.00	.948	4 15/16	5 1/16	.0335	.0230	*	.5150	⅛% prem.
July 22	.0035	1.00	.949	4 15/16	5 1/16	.0335	.0230	*	.5150	⅛% prem.
July 23	Saturday									
July 24	Sunday									
July 25	.0035	1.00	.950	5	5⅜	.0335	.0230	*	.5150	⅛% prem.
July 26	.0035	1.00	.948	5⅛	5¼	.0335	.0230	*	.5150	⅛% prem.
July 27	.0035	1.00	.946	5 1/16	5¼	.0335	.0230	*	.5150	⅛% prem.
July 28	.0035	1.00	.948	5⅛	5¼	.0335	.0230	*	.5150	⅛% prem.
July 29	.0035	1.00	.948	5½	5 9/16	.0335	.0230	*	.5150	⅛% prem.
July 30	Saturday									
July 31	Sunday									

*No quotations available.

	Czechoslovakia Koruna	Denmark Krone	Egypt Pound	Finland Markka	France Franc		Greece Drachma	Hong Kong Dollar	Hungary Krone	India Rupee
	Cables	Cables	Cables	Cables	Official—Cables	Free	Cables	Cables	Cables	Cables
July 1	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 2	Saturday									
July 3	Sunday									
July 4	Holiday									
July 5	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 6	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 7	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 8	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 9	Saturday									
July 10	Sunday									
July 11	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 12	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 13	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 14	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 15	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 16	Saturday									
July 17	Sunday									
July 18	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 19	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 20	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 21	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 22	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 23	Saturday									
July 24	Sunday									
July 25	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 26	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 27	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 28	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 29	.02	.2090	4.15	.0074	.0046	.0030	.0002	.2500	.0858	.3024
July 30	Saturday									
July 31	Sunday									

DAILY RATES OF FOREIGN EXCHANGE—Continued

	Indonesia Guilder Cables	Iran Rial Cables	Iraq Dinar Cables	Italy Lira Cables	Mexico Peso Cables Low	Mexico Peso Cables High	Netherlands Guilder Cables	Newfoundland Dollar Cables	New Zealand Pound Cables	Norway Krone Cables
July 1	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5½% disc.	3.98	.2017
July 2	Saturday									
July 3	Sunday									
July 4	Holiday									
July 5	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5¾% disc.	3.98	.2017
July 6	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	6⅛% disc.	3.98	.2017
July 7	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5⅞% disc.	3.98	.2017
July 8	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5 31/32% disc.	3.99	.2017
July 9	Saturday									
July 10	Sunday									
July 11	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5⅜% disc.	3.99	.2017
July 12	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5 15/16% disc.	3.98	.2017
July 13	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5 29/32% disc.	3.98	.2017
July 14	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5 15/32% disc.	3.98	.2017
July 15	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5½% disc.	3.98	.2017
July 16	Saturday									
July 17	Sunday									
July 18	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5⅜% disc.	3.98	.2017
July 19	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5⅛% disc.	3.98	.2017
July 20	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5 1/32% disc.	3.98	.2017
July 21	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	4 31/32% disc.	3.98	.2017
July 22	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	4 31/32% disc.	3.98	.2017
July 23	Saturday									
July 24	Sunday									
July 25	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5 % disc.	3.98	.2017
July 26	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5⅛% disc.	3.98	.2017
July 27	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5¼% disc.	3.98	.2017
July 28	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5⅛% disc.	3.98	.2017
July 29	.3780	.03125	4.05	.0017⅞	.1156	.1160	.3760	5½% disc.	3.98	.2017
July 30	Saturday									
July 31	Sunday									

	Pakistan Rupee Cables	Peru Sol Checks	Philippine Is. Peso Cables	Poland Zloty Cables	Portugal Escudo Cables Low	Portugal Escudo Cables High	Puerto Rico U. S. Dollar	So. Africa Pound	Spain Peseta Cables	Straits Settle. Dollars Cables
July 1	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 2	Saturday									
July 3	Sunday									
July 4	Holiday									
July 5	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 6	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 7	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 8	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 9	Saturday									
July 10	Sunday									
July 11	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 12	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 13	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 14	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 15	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 16	Saturday									
July 17	Sunday									
July 18	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 19	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 20	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 21	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 22	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 23	Saturday									
July 24	Sunday									
July 25	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 26	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 27	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 28	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 29	.3030	.0510	.4984	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4718
July 30	Saturday									
July 31	Sunday									

	Sweden Krona Cables Low	Sweden Krona Cables High	Switzerland Franc Cables Controlled	Switzerland Franc Cables Free	Turkey Pound Cables	Uruguay Peso Cables Free	Venezuela Bolivar Cables Official	Venezuela Bolivar Cables Free	Yugoslavia Dinar Cables
July 1	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 2	Saturday								
July 3	Sunday								
July 4	Holiday								
July 5	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 6	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 7	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 8	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 9	Saturday								
July 10	Sunday								
July 11	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 12	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 13	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 14	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 15	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 16	Saturday								
July 17	Sunday								
July 18	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 19	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 20	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 21	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 22	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 23	Saturday								
July 24	Sunday								
July 25	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 26	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 27	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 28	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 29	.2782	.2785	.2336	.2512	.3575	.3850	.3000	.3015	.02
July 30	Saturday								
July 31	Sunday								

New York Stock Exchange - - Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR JULY

Bond Sales	1949	1948	*Bond Sales*	1949	1948
July ----------	$64,020,800	$75,831,400	Jan. 1 to July 29----------	$458,607,770	$669,778,580

The tables on page 4 to 27 furnish a complete record of the transactions on the New York Stock Exchange during July and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed *"Interest Period"* indicate in each case the month when the bonds mature.

All quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective Jan. 2, 1909. Quotations after decimal point represent one or more 32nds of a point.

Sales in July Value $	New York Stock Exchange BONDS U. S. GOVT. BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY: July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices		Highest Sale Prices		RANGE SINCE JAN. 1 Lowest Sale Prices		Highest Sale Prices	
----	Treasury 3⅛s---1949-1952	J-D	102.1	102.3	101.3	101.5	100.29	100.31	---	------	---	------	101.11	May 9	101.11	May 9
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	3s----------1951-1955	M-S	104.29	104.31	104.16	104.18	104.15	104.17	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2⅞s----------1955-1960	M-S	108.10	108.14	109.12	109.16	109.8	109.12	---	------	---	------	108.13	Jan 26	108.13	Jan 26
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¾s----------1951-1954	J-D	103.28	103.30	103.16	103.18	103.13	103.15	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¾s----------1956-1959	M-S	108.29	109.2	110.20	110.24	110.14	110.18	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------			---	------
----	2¾s----------1958-1963	J-D	109.2	109.6	111.20	111.24	111.14	111.18	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¾s----------1960-1965	J-D	109.22	109.26	112.30	113.2	112.24	112.28	---	------	---	------	110.23	Mar 11	110.23	Mar 11
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1949-1953	J-D	101.14	101.16	100.26	100.28	100.22	100.24	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1950-1952	M-S	102.15	102.17	101.29	102.31	101.28	101.30	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1952-1954	M-S	102.27	102.29	103.8	103.10	103.5	103.7	---	------	---	------	102.31	Jan 14	102.31	Jan 14
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1956-1958	M-S	103.28	103.30	105.25	105.27	106.1	106.3	---	------	---	------	104.9	Feb 3	104.9	Feb 3
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1962-1967	J-D	101.28	101.30	103.30	104	104.4	104.6	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1963-1968	J-D	101.15	101.17	103.11	103.13	103.20	103.22	---	------	---	------	102.1	Mar 11	102.9	Jun 27
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
8,000	2½s-----June 1964-1969	J-D	101.3	101.5	102.29	102.31	103.8	103.10	103.8	July 25	103.8	July 25	103.8	July 25	103.8	July 25
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s-----Dec 1964-1969	J-D	101.1	101.3	102.24	102.26	103.3	103.5	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1965-1970	M-S	101	101.2	102.18	102.20	103.2	103.4	---	------	---	------	101.12	Feb 9	101.13	Jun 24
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s----------1966-1971	M-S	100.28	100.30	102.15	102.17	103	103.2	---	------	---	------	101.7	Feb 7	101.7	Feb 7
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s-----June 1967-1972	J-D	100.16	100.18	101.31	102.1	102.10	102.12	---	------	---	------	100.18	Jan 6	101.28	Jun 30
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2½s-----Sept 1967-1972	M-S	101.30	102	104.28	104.30	105	105.2	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
13,000	2½s-----Dec 1967-1972	J-D	100.16	100.18	101.31	102.1	102.10	102.12	102.19	July 6	102.22	July 18	100.28	Jun 14	102.22	July 18
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¼s----------1951-1953	J-D	103.6	103.8	103.4	103.6	103.6	103.8	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¼s----------1952-1955	J-D	102.1	102.3	102.24	102.26	102.24	102.26	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¼s----------1954-1956	J-D	104.28	105	105.22	105.26	105.24	105.28	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¼s----------1956-1959	M-S	102.10	102.12	104.14	104.16	104.23	104.25	---	------	---	------	102.30	Feb 9	102.30	Feb 9
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
10,000	2¼s-----June 1959-1962	J-D	100.6	100.8	102.2	102.4	102.4	102.6	102.10	July 6	102.10	July 6	100.13	Jan 20	102.10	July 6
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2¼s-----Dec 1959-1962	J-D	100.6	100.8	102.1	102.3	102.3	102.5	---	------	---	------	100.17	Feb 9	101.3	Jun 14
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s ------Sept 1949-1951	M-S	100.17	100.19	100.5	100.7	100.4	100.6	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s-------Dec 1949-1951	J-D	100.23	100.25	100.14	100.16	100.14	100.16	---	------	---	------	100.21	Feb 9	100.21	Feb 9
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s-----March 1950-1952	M-S	100.25	100.27	100.19	100.21	100.19	100.21	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s ------Sept 1950-1952	M-S	101.1	101.3	100.31	101.1	101	101.2	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s----------1951-1953	M-S	101.9	101.11	101.20	101.22	101.22	101.24	---	------	---	------	101.8	Jan 26	101.8	Jan 26
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s----------1951-1955	J-D	101.10	101.12	101.26	101.28	101.27	101.29	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s-------June 1952-1954	J-D	101.11	101.13	102.4	102.6	102.2	102.4	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s-------Dec 1952-1954	J-D	101.13	101.15	102.10	102.10	102.10	102.12	---	------	---	------	101.18	Feb 9	101.18	Feb 9
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	2s----------1953-1955	J-D	103.16	103.20	103.24	103.28	103.30	104.2	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------
----	1½s ----------1950	J D	100.9	100.11	100.16	100.18	100.16	100.18	---	------	---	------	---	------	---	------
----	Registered----------	---	---	---	---	---	---	---	---	------	---	------	---	------	---	------

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY— July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	International Bank for Reconstruction & Devel—											
10,000	10 year 2¼s ——1957	J-J	98.4	98.12	100.27	101.10	99.20	101.2	101.1 July 19	101.2 July 14	98.24 Jan 10	101.2 July 14
35,000	20 year 3s ——1972	J-J	98.16	99	101.27	Sale	—	102.6	101.27 July 1	102.8 July 12	99.11 Jan 5	102.8 July 12
	NEW YORK CITY											
	Transit Unification Issue—											
190,000	3% corporate stock——1980	J-D	107⅛	Sale	105⅝	Sale	106⅜	106⅜	105⅞ July 8	107⅜ July 22	104 May 24	107⅛ Jan 14
20,000	Registered ——	—	—	—	—	—	—	—	106⅜ July 22	106⅜ July 22	106⅜ July 22	106⅜ July 22
	FOREIGN GOVERNMENT AND MUNICIPALITIES											
	Agricul Mtge Bk (Colombia)*											
——	*△Gtd Sinking fund 6s 1947	F-A	60⅞	—	61	—	61	—	— ——	— ——	— ——	— ——
——	△Gtd sinking fund 6s—1948	A-O	60⅞	—	61	—	61	—	— ——	— ——	62 Mar 24	62 Mar 24
6,000	Akershus (Norway) 4s——1968	M-S	79	—	83¾	92	83¾	—	91 July 20	91 July 20	81 Jan 8	93½ May 10
37,000	*△Antioquia (Col) 7s A—1945	J-J	38	Sale	40⅝	Sale	43	Sale	40⅝ July 1	43 July 29	37⅛ Jan 21	43 July 29
23,000	*△External s f 7s ser B 1945	J-J	37½	39	40½	Sale	42¾	Sale	40½ July 1	43¾ July 29	37⅜ Feb 8	43¾ July 29
7,000	*△External s f 7s ser C—1945	J-J	37½	Sale	40½	Sale	42¾	45	40½ July 1	41½ July 13	37⅜ Feb 8	41½ July 13
15,000	*△External s f 7s ser D—1945	J-J	37½	Sale	40½	Sale	42½	Sale	40½ July 1	42½ July 29	37 Jan 20	42½ July 29
23,000	△7s 1st series ——1957	A-O	37½	42	39½	42½	43	Sale	40 July 5	43 July 29	37¼ Jan 20	43 July 29
16,000	△7s 2d series ——1957	A-O	38	Sale	39½	42½	42¾	Sale	40⅛ July 5	42¾ July 29	37⅛ Jan 22	42¾ July 29
32,000	△7s 3d series ——1957	A-O	38	Sale	39½	41	42½	46	40½ July 11	42 July 27	37¼ Jan 19	42 July 27
6,000	Antwerp extl loan 5s——1958	J-D	95¾	98	102⅛	—	r105	Sale	103 July 12	e103 July 12	95 Jan 7	103½ Jun 14
318,000	Australia 5s of 1925——1955	J-J	100	Sale	101	Sale	100¼	Sale	100¼ July 29	101½ July 5	99¾ Jan 3	103½ Mar 30
58,000	10-year 3¼s ——1956	F-A	90	Sale	94½	95	93⅛	Sale	93⅛ July 29	95 July 5	90 Jan 3	97⅝ Mar 30
62,000	10-year 3¼s ——1957	J-D	89	Sale	94	94⅜	93⅛	Sale	93⅛ July 29	94⅜ July 5	89 Jan 3	95⅞ Apr 1
64,000	20-year 3½s ——1967	J-D	84¾	85¾	90¾	91½	89¼	90	90 July 7	90⅞ July 5	85½ Jan 4	92¾ Apr 29
43,000	20-year 3½s ——1966	J-D	84¾	87⅞	91¾	Sale	91¼	Sale	91 July 21	92 July 11	85 Jan 6	93¾ Apr 23
53,000	15-year 3⅜s ——1962	F-A	84	85½	90	91⅛	90	90½	89¾ July 11	90⅝ July 5	84¼ Jan 4	93⅛ Apr 27
38,000	Belgium external 6½s——1949	M-S	101⅜	101⅞	100⅜	101	100⅜	Sale	100⅜ July 29	100¼ July 7	100⅜ July 29	102¾ Mar 14
26,000	External s f 6s——1955	J-J	103⅝	106⅞	107¼	Sale	106¼	108¼	106 July 5	107¼ July 1	102½ May 2	112 Mar 16
36,000	External s f 7s——1955	J-D	112¼	—	119½	Sale	118	Sale	118 July 22	120 July 5	115 Jan 18	120 July 5
1,000	*△Brazil (U S of) extl 8s 1941	J-D	60¼	Sale	—	—	—	80	67 July 20	67 July 20	60¼ Jan 3	71½ Mar 31
	Stmpd pursuant to Plan A (interest reduced to											
25,000	3.5%) ——1978	J-D	45	47	—	51	49	Sale	48⅛ July 18	49¾ July 8	45½ Jan 8	54 Apr 4
1,000	△Extl s f 6½s 1926—1957	A-O	61	—	65½	67½	66	74	67½ July 8	67½ July 8	62 Jan 10	72 Mar 31
	Stmpd pursuant to Plan A (interest reduced to											
48,000	3.375%) ——1979	A-O	46	Sale	48¾	Sale	49⅝	51	48⅝ July 6	50¼ July 8	46 Jan 3	55 Apr 4
2,000	△Extl s f 6½s, 1927—1957	A-O	58½	—	—	69	65	69	66 July 14	66 July 14	60¼ Jan 10	71½ Mar 25
	Stmpd pursuant to Plan A (interest reduced to											
44,000	3.375%) ——1979	A-O	42	45	48⅛	Sale	48¼	49¼	47⅝ July 7	48¼ July 19	43 Jan 4	54⅞ Apr 4
——	△Cent Ry 30-year 7s—1952	J-D	60	—	—	—	—	—	— ——	— ——	61 Jan 10	71 Mar 21
	Stmpd pursuant to Plan A (interest reduced to											
——	3.5%) ——1978	J-D	43⅝	49½	48½	52	48½	51½	— ——	— ——	46½ Jan 25	53½ Apr 5
	5% Funding bonds of 1931 Stpd pursuant to Plan A (interest reduced to											
——	3.375%) ——1979	A-O	42½	Sale	46⅞	49	46⅞	49	— ——	— ——	42½ Jan 3	53¼ Apr 4
	3¾s extl dollar bonds of 1944 (Plan B)											
6,000	Series No. 1——	J-D	61	63	65	71	63	—	62⅛ July 19	63 July 21	62⅛ July 19	71 May 26
15,000	Series No. 2——	J-D	58	60½	62	69½	63	Sale	62 July 5	63 July 29	57½ Jan 18	69 May 26
12,000	Series No. 3——	J-D	58	59½	62	65	62	66½	62 July 12	62 July 12	59 Jan 12	69 May 26
14,000	Series No. 4——	J-D	58	59½	62	65	62½	66½	62 July 12	62⅝ July 22	57¾ Jan 25	69 May 26
13,000	Series No. 5——	J-D	58	60½	62	—	62¼	—	62¼ July 13	62¼ July 13	58¼ Jan 18	69 May 26
——	Series No. 7——	J-D	55⅛	—	59½	80	61	80	— ——	— ——	73 May 31	73 May 31
1,000	Series No. 8——	J-D	55⅛	60½	59½	72½	61	70	64 July 6	64 July 6	62½ Feb 5	73 May 31
——	Series No. 9——	J-D	55⅛	—	59½	73	61	70	— ——	— ——	58½ Jan 21	73 Jun 2
——	Series No. 10——	J-D	55⅛	—	59½	72	61	71⅞	— ——	— ——	60½ Feb 10	73 Jun 2
16,000	Series No. 11——	J-D	55⅛	60	59½	64	60	64	59½ July 6	62 July 15	58½ Feb 8	65 May 26
——	Series No. 12——	J-D	57	60	63	—	61½	—	— ——	— ——	58 Jan 31	65 May 19
1,000	Series No. 13——	J-D	55⅛	59½	62½	Sale	60	—	62½ July 1	*62½ July 1	59 Feb 1	65 May 19
2,000	Series No. 14——	J-D	55⅛	60	59½	63	60	64½	59½ July 6	60⅛ July 20	55⅛ Jan 17	66 Jun 3
3,000	Series No. 15——	J-D	55⅛	60	59½	64½	61⅞	64½	61⅞ July 22	61⅞ July 22	59½ Feb 16	65 May 21
——	Series No. 16——	J-D	56	60	59½	—	61	—	— ——	— ——	60 Feb 11	65 May 19
3,000	Series No. 17——	J-D	55⅛	59½	59½	—	60	—	59½ July 6	59½ July 6	58 Feb 10	65⅛ May 20
2,000	Series No. 18——	J-D	55⅛	58	59½	62	60	62	59½ July 6	59½ July 6	56 Jan 25	65½ May 20
7,000	Series No. 19——	J-D	55⅛	59½	59½	62½	61	63	59½ July 6	61 July 26	58½ Feb 9	65 May 19
2,000	Series No. 20——	J-D	55⅛	60	59½	62	60	62	59½ July 5	60⅛ July 18	59½ July 5	65 May 20
2,000	Series No. 21——	J-D	58¼	—	59½	—	60	—	60¾ July 11	60¾ July 11	60¾ July 11	65 May 20
——	Series No. 22——	J-D	55⅛	59⅞	59½	—	61	64	— ——	— ——	55⅛ Jan 11	65 May 20
25,000	Series No. 23——	J-D	55⅛	58	59½	63½	60¼	Sale	60¼ July 29	60½ July 27	55⅛ Jan 20	65 May 19
2,000	Series No. 24——	J-D	55⅛	59½	60½	—	61	—	62½ July 5	62½ July 5	60 Feb 11	70 Jun 8
8,000	Series No. 25——	J-D	55⅛	58	59½	64⅞	60½	Sale	59½ July 6	60½ July 29	57 Jan 31	66 May 20
——	Series No. 26——	J-D	56	59	59½	64½	61	64½	— ——	— ——	56¼ Jan 26	65 May 20
——	Series No. 27——	J-D	55⅛	CO	59½	—	60	—	— ——	— ——	60¾ Mar 31	65 May 20
——	Series No. 28——	J-D	57	—	59½	—	60	—	— ——	— ——	59 Feb 3	64½ Jun 8
——	Series No. 29——	J-D	57	—	63	—	61½	64	— ——	— ——	58 Jan 31	65 May 20
——	Series No. 30——	J-D	55⅛	—	59½	—	60	—	— ——	— ——	60½ Feb 24	63¼ May 13
19,000	Brisbane (City) s f 5s——1957	M-S	98¼	100⅛	100¼	102	100¼	100⅜	100⅜ July 15	101 July 15	98½ Jan 13	101¾ Jun 23
12,000	Sinking fund gold 5s——1958	F-A	99⅜	Sale	100⅛	101¼	100⅛	101	100⅛ July 7	100¼ July 7	99⅜ Jan 3	101½ Feb 16
25,000	Sinking fund gold 6s——1950	J-D	100⅝	101½	101 1/16	102	101 1/16	102	101 1/16 July 6	101½ July 6	101 Jan 15	102⅛ Mar 9
166,000	Canada (Domin) gold 4s—1960	A-O	103½	103⅞	102⅛	Sale	102⅞	Sale	102⅛ July 1	103 July 25	102⅛ Jun 27	104¼ Mar 15
44,000	25-year 3¼s ——1961	J-J	104⅝	105⅝	106¾	Sale	106⅛	Sale	106⅛ July 15	106¾ July 1	104¾ Jan 4	107⅝ Apr 12
9,000	△Carlsbad (City) s f 8s—1954	J-J	44	—	58⅛	—	63	—	59 July 6	59 July 6	54⅛ Jun 14	59 July 6
——	*△Chile (Rep) ext s f 7s 1942	M-N	35½	Sale	35	—	34	—	— ——	— ——	35½ Jan 3	37 Feb 18
6,000	*△7s assented ——1942	M-N	35	—	27	30	26⅛	30	25¾ July 21	26½ July 13	25¾ July 21	28¾ Jan 31
3,000	△Extl s f gold 6s——1960	A-O	28	28½	36	—	34	—	34½ July 6	34½ July 6	34¼ May 11	37½ Mar 15
55,000	△6s assented ——1960	A-O	28¾	Sale	27	Sale	26⅛	Sale	25¾ July 21	27 July 1	25¾ July 21	29½ Jan 21
2,000	△Extl s f gold 6s—Feb 1961	F-A	36	Sale	35	—	34	—	34½ July 18	34½ July 18	34 Apr 28	37½ Mar 22
10,000	△6s assented——Feb 1961	F-A	28	Sale	27	28¼	26⅛	Sale	26⅛ July 29	27⅛ July 8	26⅛ July 29	29 Mar 14
3,000	△Ry ref extl s f 6s Jan 1961	J-J	35½	Sale	35	—	34	—	34½ July 7	34½ July 7	34½ July 7	37½ Mar 25
28,000	△6s assented——Jan 1961	J-J	28¾	Sale	27	—	26⅛	—	26⅛ July 25	27½ July 6	26 Apr 25	29½ Jan 21
1,000	△Extl s f 6s ——Sep 1961	M-S	35	—	35	—	34	—	34 July 14	34½ July 14	34½ July 14	37 Feb 9
7,000	△6s assented——Sep 1961	M-S	28	29½	27	30	26⅛	30	26⅛ July 28	26¼ July 15	25⅛ Apr 26	29 Mar 17
——	△Extl sinking fund 6s—1962	M-S	35½	Sale	35	—	34	—	— ——	— ——	35½ Jan 3	36⅞ Mar 8
5,000	△6s assented——1962	M-S	28	Sale	27	—	26⅛	—	25¾ July 21	26¾ July 6	25¾ July 21	29 Mar 17
1,000	△Extl sinking fund 6s—1963	M-N	35½	Sale	35	—	34	—	34½ July 18	34½ July 18	34½ July 18	36⅞ Mar 7
16,000	△6s assented——1963	M-N	28	Sale	27	—	26⅛	—	26 July 20	26¾ July 6	26 July 20	29 Mar 14
252,000	Extl s f $ bonds 2s-3s—1993	J-D	—	—	26⅝	Sale	25¼	25¾	25⅛ July 19	26⅝ July 1	25 Apr 26	29⅛ Mar 16
3,000	△Chile (Mtge Bank) 6½s 1957	J-D	35½	Sale	35	40	34	40	34½ July 8	34½ July 8	34½ July 8	37½ Mar 17
5,000	△6½s assented ——1957	J-D	28	Sale	27	28¾	26	28¾	26 July 22	26¼ July 18	26 Apr 23	29 Mar 14
——	△Guar s f gold 6¾s—1961	J-D	35	Sale	35	—	34	—	— ——	— ——	36 Apr 21	37 Feb 16
7,000	△6¾s assented ——1961	J-D	27¾	29½	27	29	26	Sale	26 July 27	26 July 27	26 Apr 25	29 Mar 14
——	△Guar sinking fund 6s 1961	A-O	35	—	35	—	34	—	— ——	— ——	34 Apr 28	37½ Mar 16
5,000	△6s assented ——1961	A-O	28	Sale	27	—	26	—	26 July 22	26½ July 13	28 July 22	29 Mar 14
——	△Guar sinking fund 6s 1962	M-N	35	—	35	—	34	—	— ——	— ——	35½ Jan 20	36¼ May 4
3,000	△6s assented ——1962	M-N	27¾	—	27	—	26	—	26½ July 13	26½ July 13	26⅜ Apr 27	29 Mar 14

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
----	△Chilean Munic Loan 7s_1960	M-S	35	--	35	--	34	--	-- ------	-- ------	35½ Jan 13	37½ Mar 15
12,000	△7s assented ----------1960	M-S	28⅛	30⅛	27	28	26	26½	26 July 28	26½ July 18	26 July 28	29 Mar 15
18,000	△Chinese Hukuang Ry 5s_1951	J-D	4¼	5⅛	5¼	--	4¾	Sale	4¾ July 29	5⅜ July 12	4¾ July 29	7⅜ Jan 14
	Colombia (Republic of)—											
----	△6s of 1928----------Oct 1961	A-O	68⅝	--	73⅛	--	73½	80	-- ------	-- ------	70 Mar 29	78½ May 5
1,000	△6s of 1927----------Jan 1961	J-J	68⅝	--	73⅛	80	73½	--	74 July 5	74 July 5	70 Mar 22	78½ May 4
276,000	3s extl s f $ bonds------1970	A-O	36⅛	Sale	39⅜	Sale	42¾	Sale	39¼ July 7	43 July 29	35½ Mar 29	44 May 4
	Colombia (Mtge Bank)											
----	*△Sink fund 6½s------1947	A-O	41⅛	--	41	--	41	--	-- ------	-- ------	42½ Jan 17	47½ May 12
2,000	*△Sinking fd 7s 1926--1946	M-N	41⅛	--	41	--	41	--	46 July 25	46 July 25	41½ Mar 30	47 May 5
----	*△Sinking fd 7s 1927--1947	F-A	41⅛	--	41	--	41	--	-- ------	-- ------	41⅛ Apr 6	47 May 5
78,000	Copenhagen external 5s---1952	J-D	68⅝	Sale	81	Sale	82	Sale	80⅞ July 1	84 July 21	68⅝ Jan 3	84 July 21
42,000	Gold 4½s ----------1953	M-N	63½	64½	76⅛	Sale	75	76	75¼ July 28	77¼ July 8	63⅝ Jan 11	79 Apr 2
41,000	△Costa Rica (Rep of) 7s---1951	M-N	12⅜	14⅛	14⅞	Sale	14½	15	14 July 5	15 July 25	12½ Feb 9	15⅝ May 10
9,000	¶Cuba (Rep of) 4½s ext---1977	J-D	111½	Sale	108⅛	109	109½	Sale	108¼ July 8	109½ July 29	104⅛ Apr 1	113⅜ Jan 18
	Czechoslovak (State)											
11,000	Stamped assented (interest reduced to 6%) ext to_1960	A-O	46	53½	54	58⅞	55	59⅞	55 July 6	58 July 19	52 Jan 12	63 Feb 8
120,000	*△Denmark 20-yr extl 6s_1942	J-J	82	86	93	Sale	93¼	Sale	92 July 15	93⅜ July 6	81½ Jan 4	97⅞ May 20
94,000	External gold 5½s------1955	F-A	74⅜	Sale	87⅝	88⅞	89½	Sale	87⅜ July 6	90 July 27	74⅜ Jan 3	90¼ Apr 14
126,000	External gold 4½s------1962	A-O	64⅝	Sale	78	Sale	79¾	Sale	77¾ July 8	79¾ July 29	64⅝ Jan 3	83½ Apr 28
	El Salvador (Republic of)—											
----	4s extl s f $ bds---Jan 1 1976	J-J	69½	--	65	75½	65	75½	-- ------	-- ------	71 Jun 22	77 Feb 9
5,000	3½s extl s f $ bds_Jan 1 1976	J-J	56	57½	51	57½	53⅛	56	55 July 19	55 July 19	55 July 19	61½ Feb 9
5,000	3s extl s f $ bds---Jan 1 1976	J-J	46	--	41	49⅞	45	50	45 July 6	45 July 6	45 July 6	52½ Mar 16
4,000	△Estonia (Republic) 7s---1967	J-J	9	11⅛	9½	12½	13½	15	12½ July 13	13½ July 21	10 Jun 9	14 Feb 2
----	French Rep extl 7s--------1949	J-D	102¾	--	102⅛	--	104⅜	--	-- ------	-- ------	101½ Mar 23	102⅛ Apr 16
	Greek Government											
28,000	△7s part paid----------1964	M-N	6½	7¾	7⅝	9	8¼	9¾	8⅛ July 25	8½ July 13	6 Jan 14	12⅛ Apr 20
16,000	△6s part paid----------1968	F-A	5½	6½	7⅜	7⅞	7¾	Sale	7⅜ July 26	8⅜ July 15	5¼ Jan 20	10½ Apr 20
9,000	Helsingfors (City) ext 6½s 1960	A-O	52⅛	70	58	60⅞	62	70	60 July 7	63½ July 26	53 Jan 5	65 May 11
----	Irish Free State extl 5s---1960	M-N	100⅛	--	100½	--	101	--	-- ------	-- ------	100¼ Mar 8	101⅝ Jun 16
	Italian (Republic)—											
218,000	Extl s f 1-3s----------1977	J-J	17¾	18⅛	34¾	Sale	36½	Sale	33½ July 21	36¾ July 27	18 Jan 4	39¾ Apr 18
	Italian Credit Consortium for											
209,000	Public Works 1-3%----1977	J-J	16½	Sale	31	Sale	32¼	Sale	31 July 1	33½ July 27	16½ Jan 3	37 Apr 18
----	*△7s series B----------1947	M-S	25½	--	31	--	31	--	-- ------	-- ------	26 Jan 7	40½ Mar 12
	Italian Public Utility ---------											
405,000	Credit Institute 1-3% --1977	J-J	16⅝	Sale	31	Sale	32⅝	Sale	30½ July 21	33½ July 27	16¼ Jan 4	37 Apr 18
11,000	△External 7s----------1952	J-J	27⅛	--	34	--	35	--	48¼ July 11	48¼ July 11	27½ Jan 7	50 May 5
30,000	△Italy (Kingdom of) 7s---1951	J-D	28¾	Sale	53	Sale	--	60	53 July 1	56 July 27	28⅛ Jan 5	60 Apr 18
16,000	△Jugoslavia 7s ----------1957	A-O	6	--	8¾	11	8¾	11	8⅛ July 7	9 July 19	7 Mar 9	11¼ Apr 21
16,000	△Medellin (Colombia) 6½s_1954	J-D	37½	Sale	39½	41	42½	Sale	40 July 11	42½ July 29	37¼ Jan 19	42½ July 29
	Metropolitan Water Sewerage											
4,000	& Drainage Board 5½s_1950	A-O	100	Sale	100⅝	102	100¼	100⅞	100½ July 19	100⅝ July 5	100 Jan 3	102 Jan 21
	Mexican Irrigation—											
----	*△4½s assented (1922 agreement) --------1943	M-N	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△4½s small ----------1943	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	△New assented (1942											
36,000	agreement) --------1968	J-J	4½	--	4⅛	--	4	4½	4¼ July 8	4½ July 8	4¼ Jun 28	5 Mar 15
10,000	△Small ----------1968	---	--	--	--	--	--	--	4½ July 7	4½ July 7	4½ July 7	4½ July 7
	Mexico (Republic of)—											
----	*△5s of 1899 due-------1945	Q-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△Large -----------	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△Small -----------	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	*△5s assented (1922											
----	agreement) --------1945	Q-J	13⅜	--	--	--	--	--	-- ------	-- ------	15½ Jan 20	15½ Jan 20
----	△Large -----------	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△Small -----------	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	△5s new assented (1942											
8,000	agreement) --------1963	J-J	10½	12½	--	9¾	8	9	7½ July 8	8 July 15	7½ July 8	11 Jan 7
----	△Large -----------	---	--	--	7⅜	9¾	8¼	9¾	-- ------	-- ------	9 Jun 10	11 Apr 25
----	△Small -----------	---	--	--	--	9¾	--	9¾	-- ------	-- ------	8¼ Feb 28	11 Apr 19
	△4s of 1904 (assented											
----	to 1922 agreement)--1954	J-D	--	--	4⅛	4½	--	--	-- ------	-- ------	6¾ Feb 10	7½ Jun 1
	△4s new assented (1942											
21,000	agreement) ----------1968	J-J	4¼	Sale	--	--	4	4½	4 July 14	4¼ July 20	4 July 14	5¼ Apr 20
	*△4s of 1910 (assented											
----	to 1922 agreement)_1945	J-J	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	△Small -----------	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	△4s new assented (1942											
1,000	agreement) --------1963	J-J	6½	--	6⅝	8⅛	6½	8⅛	6⅝ July 19	6⅝ July 19	6⅝ July 19	8¼ Apr 20
57,000	△Small -----------	---	--	--	6⅛	6¾	6	6¼	6 July 7	6½ July 7	6 July 7	8 Apr 18
	*△Treasury 6s of 1913											
----	(assented to 1922 agreement) --------1933	J-J	--	--	--	--	--	--	-- ------	-- ------	9¼ Feb 10	9¼ Feb 10
----	△Small -----------	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	△6s new assented (1942											
----	agreement) --------1963	J-J	8½	Sale	8½	10⅜	9⅛	--	-- ------	-- ------	10½ Jan 18	11½ Apr 20
35,000	△Small -----------	---	--	--	8¾	10¼	9⅛	9⅜	9¼ July 13	9⅜ July 19	8½ Jan 3	11⅜ Apr 19
10,000	△Milan (City of) 6½s----1952	A-O	26¾	Sale	47	--	47	--	47⅛ July 14	50½ July 26	26⅜ Jan 5	54¼ Apr 19
	Minas Geraes (Brazil)											
----	△Sec extl s f 6½s------1958	M-S	31	--	36	--	--	--	-- ------	-- ------	38 Mar 25	38 Mar 25
	Stmpd pursuant to Plan A (Interest reduced to											
2,000	2.125%) ----------2008	M-S	--	--	25¾	30	27	29	26¾ July 8	26¾ July 8	25½ Jan 4	30 Feb 18
1,000	△Sec extl s f 6½s------1959	M-S	31⅝	--	36	--	--	--	39 July 20	39 July 20	37 Feb 2	39 July 20
	Stmpd pursuant to Plan A (Interest reduced to											
12,000	2.125%) ----------2008	M-S	--	--	25¾	--	27	29	27½ July 20	28 July 20	25½ Jan 4	30 Feb 18
18,000	Netherlands (King) 3¾s_1957	M-N	94¼	95⅜	94⅝	95½	96⅜	Sale	95¾ July 22	96⅜ July 28	93 Feb 7	96⅜ July 28
53,000	Norway external s f 4½s_1956	M-S	91¾	Sale	--	98	95	96½	95½ July 8	97 July 7	88 Jan 29	99½ Jun 1
65,000	External s f 4¼s------1965	A-O	86½	Sale	96	Sale	--	96¾	94 July 15	96¾ July 28	83⅛ Feb 15	97¼ Jun 23
31,000	4s s f external loan-----1963	F-A	82½	Sale	--	95¾	95	Sale	94⅛ July 6	95⅛ July 28	80½ Jan 12	96¾ May 25
27,000	3½s s f external-------1957	A-O	--	82½	90	91	--	91⅞	90¼ July 15	91½ July 25	80 Feb 10	93¾ Apr 19
10,000	Municipal Bank extl 5s_1970	J-D	80⅛	--	96⅝	104	97¾	Sale	96⅝ July 7	97¾ July 29	83 Jan 24	97¾ July 29
13,000	Oslo (City) 4½s external--1955	A-O	--	--	92⅝	95	92⅝	95	93 July 5	94 July 25	81⅛ Jan 4	95 May 10
	Panama (Rep) 5s series A											
2,000	△Stamped (assented)_1963	M-N	88⅛	102	101¼	--	101¼	--	101½ July 25	101½ July 25	89 Jan 7	110 Apr 29
42,000	Stpd mod 3¼s ext to---1994	J-D	80¼	82⅞	89¼	92⅞	84	90	89 July 26	93 July 10	82 Apr 6	94 Jun 2
8,000	Extl sec ref 3½s ser B_1967	M-S	103⅛	--	102¾	--	102⅞	--	102¾ July 14	102¾ July 14	102¾ Jun 10	103 Jan 28
----	*△Pernambuco (State) 7s_1947	M-S	31	35	36	--	--	--	-- ------	-- ------	35 Jan 12	40 Mar 17
	Stmp pursuant to Plan A (interest reduced to											
4,000	2.125%) ----------2008	M-S	22½	--	26	27	26⅛	27	26⅛ July 14	26¼ July 6	25½ May 6	30½ Mar 11
29,000	△Peru (Rep) sec s f 7s---1959	M-S	17¼	--	13¾	20	19⅜	Sale	19 July 12	19⅜ July 29	17½ Jan 6	21 May 4
122,000	△Nat'l loan ext s f 6s---1960	J-D	17¼	17¾	19	Sale	19¼	Sale	19 July 1	19¼ July 5	17¼ Jan 4	21⅛ Apr 19
75,000	△Nat'l loan ext s f 6s---1961	A-O	17¼	17¾	18¾	19¼	19¼	Sale	19 July 6	19¼ July 5	17¼ Jan 4	21⅛ Apr 19
----	*△Poland (Rep) gold 6s---1940	A-O	7	8	10½	--	10½	--	-- ------	-- ------	8 Jan 11	9½ Feb 1
10,000	△4½s assented ------1958	A-O	6⅛	8	9	11½	10⅝	12	11 July 27	11 July 27	6⅛ Jan 4	14¼ Apr 22
----	*△Stabilization loan 7s_1947	A-O	14½	--	15	--	15	--	-- ------	-- ------	15 Jun 10	15 Jun 10
22,000	△4½s assented-------1968	A-O	5⅞	7	9	11	10⅝	11¾	10¾ July 27	11⅝ July 27	5⅞ Jan 4	15 Apr 20
22,000	△External s f 8s-------1950	J-J	7⅞	11	11	14	11⅝	19	11⅛ July 7	13 July 15	9⅞ Jan 10	19 Apr 20
28,000	△4½s assented-------1963	J-J	6⅞	Sale	9	10½	10⅝	11½	10½ July 5	11 July 13	6⅞ Jan 4	14 Apr 20

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
----	△Porto Alegre (City) 8s...1961 Stmp pursuant to Plan A (interest reduced to 2.375%) ...2001	J-D	33	--	38	--	38	--	-- ------	-- ------	39 Apr 20	40 Apr 9
----	7½s 1966 (stmp Plan A) (interest reduced to 2.25%) ...2006	J-D	24¼	30	30	38	30	38	-- ------	-- ------	27½ Jan 24	31 Jun 3
----	*△Rio de Janeiro (City) 8s...1946 Stmp pursuant to Plan A (interest reduced to 2.375%) ...2001	J-J	28	Sale	28	30	28	30	-- ------	-- ------	27⅝ Mar 22	29⅛ Feb 11
2,000	△External sec 6½s...1953 Stmp pursuant to Plan A (interest reduced to 2%) ...2012	A-O	26	--	28⅜ 30		28½ 31		28½ July 7	29 July 25	27 Jan 6	32 Apr 4
1,000	Rio Grande do Sul (State) *△8s extl loan of 1921...1946 Stmp pursuant to Plan A (interest reduced to 2.5%) ...1999	F-A	30	--	37½ Sale		36½ 40		37½ July 1	37½ July 1	33½ Jan 10	38½ Mar 2
83,000	△6s extl s f gold...1968 Stmp pursuant to Plan A (interest reduced to 2%) ...2012	A-O	39½	--	--	--	43	--	-- ------	-- ------	45 Feb 19	46 May 23
2,000		F-A	25	Sale	26⅛ 27		26¼ 27½		26¼ July 19	27 July 11	24¾ Jan 5	29⅛ Feb 25
3,000		J-D	29½	Sale	30	33	31¼	33	31¼ July 7	31¼ July 7	29 Jan 8	34¼ May 23
10,000		J-D	30	35	36	37	35½	37	36½ July 11	36½ July 11	35 Jan 20	38 Mar 5
1,000	△7s extl loan of 1926...1966 Stmp pursuant to Plan A (interest reduced to 2.25%) ...2004	M-N	22¾	28	25½	26½	25⅝	Sale	25⅝ July 19	26⅞ July 6	24½ Apr 22	28½ May 31
1,000	7s 1967 (stmp Plan A) (interest reduced to 2.25%) ...2004	M-N	32	--	--	--	--	--	39½ July 18	39½ July 16	39½ July 18	39½ July 18
----	△Rome (City of) 6½s...1952	J-D	23¾	27	28¼	--	28¼	--	28⅜ July 6	28⅜ July 6	27 Jan 20	29¼ May 23
1,000	Sao Paulo (City)— △8s extl secured s f...1952 Stmp pursuant to Plan A (interest reduced to 2.375%) ...2001	A-O	22½	--	22	29¼	22	29⅛	-- ------	-- ------	27½ Feb 7	29¼ May 23
----	△6½s extl secured s f...1957 Stmp pursuant to Plan A (interest reduced to 2%) ...2012	A-O	26¼	31	48⅛	Sale	47	51	48⅛ July 1	48⅛ July 1	25⅝ Jan 7	54¼ Apr 19
----	San Paulo (State)— *△8s extl loan of 1921...1936 Stmp pursuant to Plan A (interest reduced to 2.5%) ...1999	M-N	36¼	--	--	--	52	--	-- ------	-- ------	53 Feb 18	55½ Jun 8
7,000	△8s external ...1950 Stmp pursuant to Plan A (interest reduced to 2.5%) ...1999	M-N	28¼	--	40	44	40¾	43⅞	-- ------	-- ------	34⅛ Jan 6	44 May 11
5,000	△7s extl water loan...1956 Stmp pursuant to Plan A (interest reduced to 2.25%) ...2004	J-J	49	--	60	--	60	--	-- ------	-- ------	55¼ Jan 15	66 Feb 16
22,000	△8s extl dollar loan...1968 Stmp pursuant to Plan A (interest reduced to 2%) ...2012	J-J	40	--	58½	64	63	Sale	62⅞ July 29	63½ July 5	41 Jan 4	63½ July 5
----	Serbs Croats & Slovenes— △8s secured external...1962	J-J	54	--	60	--	60	--	-- ------	-- ------	66 Mar 1	72½ Jun 9
31,000	△7s series B sec extl...1962	M-N	6	Sale	8¼	8¾	8	9	8 July 28	8⅝ July 18	5¾ Jan 7	11 May 5
53,000	△Silesia (Prov) extl s f 7s...1958	M-N	5¾	6½	8¼	9	8	8½	8 July 25	8⅝ July 14	5⅝ Jan 4	11⅛ May 6
4,000	△4½s assented ...1958	J-D	6½	8½	12	20⅞	12¾	13	13 July 14	13 July 14	11 Mar 22	15½ Apr 22
5,000	Sydney County Council— 10-year 3½s...1957	J-D	4¾	6	8	10	7½	10	9¼ July 13	9¼ July 13	6 Jan 11	11 Apr 27
8,000		J-J	86¼	—	91	93	92¼	93	92¼ July 26	92⅝ July 25	90⅛ Mar 7	93 Jun 9
----	*△Uruguay (Rep) extl 8s...1946	F-A	110	--	126	--	126	--	-- ------	-- ------	-- ------	-- ------
----	△Extl sinking fund 6s...1960	M-N	110	--	130½	--	130½	--	-- ------	-- ------	130 Mar 7	130½ Jun 7
----	△Extl sinking fund 6s...1964	M-N	110	--	121	--	121	--	-- ------	-- ------	-- ------	-- ------
153,000	3¾-4-4⅛% ($ bonds '37) Extl readjustment...1979	M-N	78¼	79½	83½	Sale	83¼	Sale	83 July 5	83¾ July 21	81 Jan 6	86¼ Mar 7
3,000	Extl conversion ...1979	M-N	77	--	81	--	83	--	83 July 14	83 July 14	82 Jun 14	87 Mar 13
13,000	3⅞-4⅛-4⅜% extl conv...1978	J-D	--	81⅞	--	84	83½	89¾	84 July 5	84⅛ July 18	79 Jan 6	88 May 2
7,000	4-4¼-4½s extl readjust...1978	F-A	81⅝	Sale	88½	--	87½	--	88½ July 12	89½ July 6	81½ Jan 3	89½ Mar 23
----	3½s extl readjustment...1984	J-J	70	Sale	75	90	75	90	-- ------	-- ------	70 Jan 3	81 May 26
----	△Warsaw (City) extl 7s...1958	F-A	7	14	--	14	--	12	-- ------	-- ------	6 Jan 7	14 Apr 20
15,000	△4½s assented ...1958	F-A	4½	6½	7¼	8½	7	7½	7⅛ July 20	7¼ July 7	5⅝ Jan 13	9⅜ Apr 21
	RAILROAD AND INDUSTRIAL COMPANIES											
----	Adriatic Electric Co 7s...1952	A-O	26¼	--	--	--	--	--	-- ------	-- ------	36¼ Feb 14	57 Apr 20
----	Alabama Gt Southern— 1st mtge 3¼s ser A...1967	M-N	103½	--	104¾	--	104¾	--	-- ------	-- ------	104½ May 27	104¾ Mar 29
49,000	Alabama Pwr 1st M 3½s...1972	J-J	106⅜	--	108⅛	Sale	106	Sale	106 July 29	108⅜ July 6	104½ Jan 28	108⅜ Jun 28
3,000	Albany & Susquehanna RR General mortgage 4½s...1975	J-J	100¼	--	101½	Sale	101¼	102½	101¼ July 22	101½ July 1	100¼ Jan 7	101½ May 25
7,000	Allegheny & West 1st 4s...1998	A-O	80	98	69	75	68	Sale	66¾ July 20	68 July 29	66¾ July 20	80⅛ Jan 19
5,000	Allis-Chalmers Mfg— 2s debentures ...1956	M-S	98¾	99½	99⅜	Sale	99⅜	Sale	99⅜ July 1	99⅜ July 1	98¾ Apr 12	99½ Jan 29
73,000	American Airlines 3s debs...1966	J-D	76½	Sale	84¼	Sale	87	87¾	84¼ July 1	87¼ July 22	75 Jan 5	87¼ July 22
386,000	Amer & Foreign Power 5s...2030	M-S	85¼	Sale	76⅛	Sale	86	Sale	76⅛ July 1	86 July 29	76 Jun 21	92 Apr 12
185,000	American Tel & Tel— 2¾s debentures...1980	F-A	93½	Sale	96½	96⅞	98	Sale	96⅝ July 5	98¼ July 15	92 Feb 16	98¼ July 15
176,000	2¾s debentures...1975	A-O	94¾	Sale	97⅞	Sale	98¾	Sale	97½ July 1	99⅜ July 15	94½ Jan 4	99⅜ July 15
235,000	2⅝s debentures...1986	J-J	89⅝	Sale	93⅜	Sale	95	Sale	93⅜ July 1	95¼ July 14	88¼ Jan 26	95¼ July 14
953,000	2¾s conv debs...1961	J-D	103¾	Sale	102¾	Sale	103⅜	Sale	102⅜ July 1	103½ July 19	101⅛ Apr 20	103¾ Jan 3
58,000	2¾s debentures...1982	A-O	93	93⅝	96¼	97	98	Sale	97¼ July 6	98¼ July 12	92 Jan 25	98¼ July 12
214,000	2⅞s debentures...1987	J-D	95¾	Sale	97⅞	Sale	99⅝	99¾	97¾ July 5	99⅝ July 28	94 Feb 16	99⅝ July 28
588,000	2¾s conv debs...1957	J-D	109¾	Sale	104⅝	Sale	105¼	Sale	104⅝ July 1	105½ July 11	103 May 10	110⅜ Jan 6
243,000	3⅜s debentures...1973	J-D	—	—	105⅞	Sale	106⅜	Sale	105⅞ July 1	106⅜ July 29	103¼ Jan 26	106¾ July 29
12,907,000	3⅛s conv debs...1959	J-D	--	--	108¾	Sale	110⅜	Sale	108¾ July 1	110⅜ July 27	106⅜ May 23	110⅜ July 27
96,000	Amer Tobacco 3s...1962	A-O	103⅛	Sale	103⅜	Sale	104½	Sale	103⅜ July 1	104⅞ July 14	103 May 31	104⅞ July 14
111,000	3s debentures ...1969	A-O	102½	103¼	104	Sale	104⅜	Sale	104 July 1	105 July 14	102¾ Jan 6	105 July 14
----	Ann Arbor 1st g 4s—July 1995	Q-J	80½	82	--	80	--	79½	-- ------	-- ------	79½ Mar 29	81¾ Jan 19
26,000	A. P. W. Products 5s...1966	A-O	--	93	70	Sale	70	72	70 July 1	71½ July 11	70 July 1	92 Feb 10
126,000	Atchison Top & Santa Fe General gold 4s...1995	A-O	122⅝	Sale	124⅝	Sale	127	Sale	124½ July 5	128¼ July 21	122⅝ Jan 3	128¼ July 21
27,000	Stamped 4s...July 1995	M-N	109	109¼	115⅛	--	116⅞	Sale	115¼ July 6	117¾ July 18	109 Jan 4	117¾ July 18
12,000	Atlanta & Charlotte Air Line 1st mtge 3¾s...1963	M-N	103⅞	—	--	103½	103	--	102½ July 20	103 July 25	102½ July 20	104½ Jan 31
173,000	Atlantic Coast Line— 1st cons 4s...July 1952	M-S	104⅝	--	102⅛	Sale	102½	Sale	101½ July 8	102½ July 18	101½ July 8	105⅛ Jan 4
203,000	Gen unified 4½s ser A...1964	J-D	101	Sale	94¾	Sale	96	97	93½ July 8	98 July 28	93½ July 8	103¾ Jan 26

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
70,000	§△Atl & Danville 1st g 4s 1948	J-J	50½	Sale	54½	56	57	Sale	55 July 14	57¼ July 28	47⅛ Feb 25	57½ Jun 10
81,000	§△2nd mtge 4s 1948	J-J	40	Sale	38½	Sale	39½	40⅞	38¼ July 12	41 July 25	37 Feb 25	44½ Apr 9
31,000	Atlantic Refin 2⅝s debs 1966	J-J	101¼	Sale	100⅛	100½	100½	101¼	100½ July 5	101¼ July 20	99⅞ May 3	101¼ Jan 3
	Baltimore & Ohio RR Co—											
191,000	1st mtge 4s ser A July 1 1975	A-O	85	Sale	83	Sale	83½	Sale	82½ July 14	84½ July 27	80 Jun 14	88 Feb 1
75,000	1st M 5s ser B (4% fixed & 1% con int) July 1 '75	A-O	91⅝	Sale	87	Sale	88	Sale	86 July 13	88½ July 22	83⅞ Jun 15	95½ Jan 13
	Ref & gen mtge 5% (2% fixed and 3% contingent interest)											
217,000	Series G due Dec 1 1995	J-D	61¼	Sale	53½	Sale	56⅝	Sale	53¼ July 8	57 July 26	49½ Jun 13	63⅛ Jan 24
144,000	Series K due Mar 1 2000	M-S	60½	61⅜	52¼	Sale	55¾	56	52¼ July 1	56⅛ July 27	49½ Jun 13	62⅞ Jan 24
343,000	Series M due Mar 1 1996	M-S	60½	61	52¼	Sale	55½	56⅛	52¼ July 1	56½ July 27	49¾ Jun 7	63 Jan 24
	Ref & gen mtge 6% 2¾% fxd and 3⅜% contingent interest)											
183,000	Series J due Dec 1 1995	J-D	70½	Sale	60⅝	Sale	66⅛	Sale	60⅝ July 1	66½ July 28	59⅛ Jun 14	73 Jan 24
654,000	△Conv 4½s inc Feb 1 2010	May	50	Sale	41	Sale	43¾	Sale	41 July 1	44½ July 20	39½ Jun 14	52½ Jan 21
	Pgh Lake Erie & West Va											
59,000	Ref 4s series A 1980	M-N	38⅜	Sale	80	Sale	79¾	Sale	79½ July 12	80½ July 6	75¾ Jun 28	85½ Jan 11
	Southwestern Division— 5s (3½% fixed & 1½%											
77,000	contingent int) 1980	J-J	73	Sale	62⅛	Sale	64⅝	65½	61⅜ July 1	65½ July 21	60¼ Jun 13	74½ Jan 24
	Toledo Cincinnati Division											
25,000	1st mtge 4s ser D 1985	J-J	75	80	68½	75	70⅝	Sale	69¼ July 8	71¼ July 21	66 Jun 16	78 Jan 14
	Bangor & Aroostook—											
8,000	Cons ref mtge gold 4s 1951	J-J	93⅜	94½	84	Sale	86	87½	84 July 1	90 July 11	80 Jun 16	95 Jan 21
22,000	4s stamped 1951	J-J	94	Sale	84	86	85	87½	84 July 5	89 July 15	80½ Jun 24	95 Jan 14
----	Beech Creek Ext 1st 3½s 1951	A-O	100	--	--	--	--	--	-- ------	-- ------	100 Feb 2	100 Feb 2
18,000	Bell Telep of Pa 5s ser C 1960	A-O	120	Sale	119¾	120	120½	Sale	119¾ July 6	120¾ July 26	119¾ Jun 29	121½ Feb 25
	Beneficial Industrial Loan											
70,000	2½s debentures 1961	M-N	94½	95¼	98⅛	Sale	--	--	97¾ July 5	99¼ July 11	94¾ Jan 10	99 July 11
20,000	3¼s s f debentures 1964	F-A	--	--	103¾	104½	104¼	--	104⅛ July 25	104¾ July 14	102¾ Apr 7	104¾ July 14
	Bethlehem Steel Corp—											
124,000	Cons mtge 2¾s ser I 1970	J-J	97	98¾	98¾	99	100	Sale	98⅝ July 6	100 July 20	97⅜ Jan 7	100 July 20
16,000	Cons mtge 2¾s ser J 1976	M-N	96⅛	98¾	99	99½	99⅞	100	99¾ July 22	100 July 26	97⅜ Jan 8	100 July 26
60,000	Cons Mtge 3s series K 1979	J-J	--	--	101½	Sale	102⅛	102⅜	101½ July 1	102⅜ July 20	101 Mar 31	102⅜ July 20
	Boston & Maine RR—											
----	1st 5s series AC 1967	M-S	83½	91½	75	84	75	82⅞	-- ------	-- ------	83 May 13	87 Feb 15
2,000	1st mtge 5s series II 1955	M-N	101½	--	101¼	--	101¾	--	101¼ July 7	101¼ July 7	101 Feb 10	101¼ July 7
----	1st gold 4¾s series JJ 1961	A-O	83¾	90	83¾	90	83¾	90	-- ------	-- ------	-- ------	-- ------
94,000	1st mtge 4s series RR 1960	J-J	82⅝	84	74⅛	77¾	74½	Sale	74 July 7	74¾ July 19	74 Jun 28	83⅞ Feb 1
50,000	△Inc M 4½s ser A July 1970	M-N	56	Sale	47	Sale	45	45⅝	45¼ July 27	47 July 1	45⅛ Jun 14	59¼ Jan 25
----	Breda (Ernesto) Co 7s 1954	F-A	--	--	--	--	31	--	-- ------	-- ------	35½ Feb 23	35½ Feb 23
5,000	Bristol Myers Co 3s debs 1968	A-O	103⅜	--	103⅜	104	104	104½	104 July 6	104 July 6	103½ Feb 17	104⅛ May 4
----	Bklyn Union Elev 1st 5s 1950	F-A	100	--	101⅜	--	100	--	-- ------	-- ------	100⅞ Mar 12	102 Jan 14
	Brooklyn Union Gas Co—											
26,000	4s s f debentures 1969	M-S	98¾	--	102	102⅜	103	107	102 July 5	103⅜ July 18	97¾ Jan 13	103⅜ July 18
216,000	Gen mtge 2⅞s 1976	J-J	90¼	Sale	97⅞	Sale	98⅜	Sale	97¾ July 19	98¾ July 7	90¼ Jan 3	98¾ July 7
35,000	Buffalo Niag Elec 2¾s 1975	M-N	98¾	99¾	100½	Sale	101¾	Sale	100½ July 1	102 July 25	98⅝ Feb 11	102 July 25
	Buffalo Roch & Pitts'gh—											
90,000	Stpd modified due 1957	M-N	58⅛	Sale	53¼	Sale	56½	57	53¼ July 1	57 July 21	50⅝ Jun 14	61½ Feb 1
4,000	Bush Terminal Co 1st 4s 1952	A-O	102	--	102	--	102	--	102 July 12	102 July 12	100⅝ Apr 25	102 Mar 1
30,000	Consolidated 5s 1955	J-J	95¾	98	93	Sale	93⅝	97¾	92½ July 1	94 July 13	91⅛ Feb 25	99 Jan 25
8,000	Bush Term Bldgs 1st 5s 1960	A-O	105¼	105½	105⅛	--	105⅛	109¾	105⅛ July 15	105½ July 27	105 Jan 7	105½ Jan 6
1,000	California Elec Power 3s 1976	J-D	96¼	99½	101	102	101¼	102	102 July 8	102 July 8	99½ Jan 7	102 July 10
----	Calif-Oregon Power 3⅛s 1974	M-N	100	101	103⅛	--	103¼	--	-- ------	-- ------	102 Feb 28	103⅛ Jun 16
85,000	Canada Southern 5s ser A 1962	A-O	103½	104½	96½	Sale	96¼	97	96½ July 1	99 July 13	95⅝ Jun 16	104⅝ Jan 18
	Canadian National Ry											
38,000	Gtd gold 4½s 1957	J-J	113⅜	Sale	114	114⅝	114¼	Sale	113⅞ July 27	114¼ July 29	113½ Jan 3	115½ Jan 27
91,000	Gtd gold 5s Oct 1969	A-O	106⅞	Sale	105½	Sale	105⅜	Sale	105¼ July 20	105⅞ July 5	105¼ July 20	107⅜ Jan 31
12,000	Gtd gold 5s 1970	F-A	108	108⅝	106¾	--	106½	Sale	106⅜ July 19	106¾ July 12	106⅜ July 19	108⅝ Jan 10
8,000	Gtd gold 4¾s 1955	J-D	112½	113	112⅜	112½	112⅞	113½	112½ July 11	112⅞ July 13	112¼ Jun 29	113½ Jun 2
21,000	Gtd gold 4½s 1956	F-A	111⅞	112⅝	112¼	112¾	112¼	112½	112⅛ July 20	112¼ July 12	112 Jun 13	113⅝ Mar 30
211,000	Gtd gold 4½s 1951	M-S	106⅜	Sale	105¼	105½	105½	Sale	105 July 13	105½ July 29	105 July 13	106⅝ Mar 2
	Canadian Pacific Ry—											
361,000	4% deb stock (perpetual)	J-J	94	Sale	95	Sale	94¾	Sale	93¾ July 25	96 July 5	93⅝ Jan 3	101¼ May 2
31,000	Caro Clinch & Ohio 4s 1965	M-S	107⅜	--	107½	Sale	107½	108⅛	106¾ July 18	107½ July 1	106¾ July 18	108¾ Feb 8
	Carthage & Adironack Ry											
----	1st mtge gtd 4s 1981	J-D	61¾	70	--	59	52⅜	58⅞	-- ------	-- ------	59½ Apr 1	62 Jan 21
75,000	Celanese Corp 3s debs 1965	A-O	103⅛	Sale	103¼	Sale	103¼	Sale	102¾ July 20	103¼ July 1	102½ Jan 10	103¼ Mar 21
8,000	Celotex Cop 3¼s debs 1960	F-A	100½	--	--	101	100½	--	100½ July 8	101⅛ July 18	99¼ Jun 28	101⅜ Feb 11
----	3¼s debs (issue of 1947) 1960	F-A	99½	--	101⅛	--	100½	101	-- ------	-- ------	101½ Mar 25	101⅛ Mar 25
----	§△Cent Br Un Pac 1st 4s 1948	J-D	75	85	75	79¾	75	79¾	-- ------	-- ------	75 Jun 6	75¼ May 27
	Cent of Georgia Ry—											
146,000	1st mtge ser A 1995	J-J	64¼	Sale	57⅞	61	61¼	Sale	58 July 12	61¾ July 27	55⅛ Jun 15	67½ Jan 24
----	Gen mtge 4½s ser A 2020	May	65⅛	69½	61	66	63	65⅞	-- ------	-- ------	65 Apr 18	72 Jan 21
118,000	Gen mtge 4½s ser B 2020	May	49¾	Sale	41¼	Sale	42	Sale	41¼ July 1	43½ July 20	40 Jun 13	52 Jan 24
----	Central Ill Light 3½s 1966	A-O	107½	--	108⅛	--	108½	--	-- ------	-- ------	108 Apr 4	108⅛ Jun 28
706,000	‡△Central of N J gen 5s 1987	J-J	73¾	Sale	56	56½	58	Sale	53⅞ July 13	58⅞ July 22	49½ Jun 13	78½ Jan 20
733,000	△5s registered 1987	Q-J	73	Sale	56	Sale	57½	Sale	53½ July 12	58½ July 22	49¼ Jun 13	78 Jan 20
115,000	△General 4s 1987	J-J	64½	Sale	50	51¾	48⅛	53	48¼ July 12	52¾ July 22	48 Mar 23	70 Jan 21
4,000	△4s registered 1987	Q-J	--	--	--	--	--	--	49½ July 7	49½ July 7	49½ July 7	49½ July 7
26,000	Cent N Y Pow gen mtge 3s 1974	A-O	102	--	103⅜	Sale	103⅞	Sale	103⅜ July 1	104 July 13	102⅛ Feb 2	104 July 13
	Central Pacific Ry—											
35,000	1st refunding 4s 1949	F-A	101¼	Sale	100 1/16	--	99 11	--	99¾ July 8	99 11 July 15	99¾ July 8	101½ Jan 4
	1st & ref series A—											
----	4¼% to Aug 1 1949 1974	F-A	99½	Sale	101¼	--	101¼	--	-- ------	-- ------	99½ Jan 3	101½ Feb 11
14,000	1st mtge 3⅛s ser B 1968	F-A	103⅛	--	103¾	Sale	103¼	104	103 July 7	103¾ July 1	103 July 7	105¼ Jan 22
	Champion Paper & Fibre—											
----	Debentures 3s 1965	J-J	98¾	100	101¼	--	101¼	102	-- ------	-- ------	100 Jan 6	101¼ Mar 28
	Chesapeake & Ohio Ry—											
19,000	General gold 4½s 1992	M-S	122	125	124½	Sale	128½	130	124½ July 1	127½ July 20	122⅝ Jan 5	128 Feb 1
100,000	Ref & imp 3½s ser D 1996	M-N	97	Sale	100⅜	101	102	Sale	100½ July 5	102½ July 21	97 Jan 3	102½ July 21
81,000	Ref & imp 3½s ser E 1996	F-A	96½	98	100½	Sale	102⅝	Sale	100½ July 1	102⅞ July 25	97 Jan 4	102⅞ July 25
177,000	Ref & imp M 3⅞s ser H 1973	J-D	--	--	105¾	Sale	106⅛	Sale	105¾ July 1	106⅝ July 18	104¼ Feb 16	106⅝ July 18
----	R & A Div 1st cons 4s 1989	J-J	115	118	122½	127	121	127	-- ------	-- ------	118 Jan 6	122½ Jun 28
----	2d cons gold 4s 1989	J-J	--	110½	109	--	109½	--	-- ------	-- ------	109½ Jun 16	110½ Jan 6
	Chic Burlington & Quincy											
38,000	General 4s 1958	M-S	109⅞	111	110⅜	111	110½	--	110⅜ July 5	111 July 13	109⅞ Jan 10	111½ May 20
53,000	1st & ref 4½s series B 1977	F-A	109½	115	--	110½	109¾	Sale	109 July 8	110 July 21	109 July 8	111¼ Mar 29
23,000	1st & ref mtge 3⅛s 1985	F-A	97¾	98½	99½	Sale	99	--	98¾ July 11	99½ July 1	98½ Jan 6	101 Mar 28
41,000	1st & ref mtge 2⅞s 1970	F-A	92	95	95½	98¼	96	97	95 July 19	96 July 28	94¾ Jan 6	98⅞ Jan 21
	Chicago & Eastern Ill RR											
161,000	△Gen M inc 5s (conv) 1997	Apr.	44	Sale	32⅞	Sale	33⅛	Sale	32⅞ July 1	34½ July 20	32⅛ Jun 29	46⅛ Mar 11
5,000	1st mtge 3¾s ser B 1985	M-N	74¼	75	71	75	72	Sale	72 July 19	75 July 13	71 Jun 27	75 Jan 21
7,000	Chicago & Erie 1st g 5s 1982	M-N	118	119	120	--	120⅛	125	120 July 8	120⅛ July 22	118 Jan 5	120¾ Jan 14
39,000	Chic Gt Western 4s ser A 1988	J-J	82½	84	79½	83⅞	78¾	79½	78½ July 27	81 July 14	75½ Mar 9	87 Jan 7
28,000	△Gen inc M 4½s Jan 2038	Apr.	77½	80	50¼	58⅝	59	Sale	56⅝ July 22	59 July 29	56⅝ July 22	77½ Jan 4
	Chic Ind'polis & Louisv Ry											
17,000	△1st M inc 4s ser A Jan 1983	Apr.	60	63	45½	48½	47¼	--	46⅝ July 7	47¼ July 26	45½ Jun 29	65½ Jan 20
40,000	△2d M inc 4½s A Jan 2003	Apr.	48½	Sale	34	Sale	34½	35¾	34 July 1	35¾ July 11	33 Jun 13	51 Jan 20
15,000	Chic Indiana & Sou 4s 1956	J-J	93¼	98¾	--	84	78	81½	82 July 13	83 July 11	82 July 13	94¼ Jan 13
	Chic Milw St Paul & Pac—											
70,000	4s series A 1994	J-J	101	102	--	98	96	97	96 July 26	97 July 13	96 July 26	103⅜ Jan 11
141,000	4½s series A Jan 2019	Apr.	62⅝	Sale	49¼	50½	52½	Sale	51 July 7	54⅞ July 14	48¾ Jun 29	65 Jan 24
299,000	4½s conv inc ser B Jan 2044	Apr.	52⅝	Sale	39¾	41	43	Sale	41 July 8	43⅝ July 27	38¾ Jun 28	54 Jan 7

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY: July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1: Lowest Sale Prices	Highest Sale Prices
	Chic & North Western Ry—											
540,000	2d M conv inc 4½s Jan 1999	Apr.	58	Sale	47½	Sale	48¼	Sale	47 July 7	49 July 20	47 July 7	59⅞ Jan 7
73,000	1st mtge 3s ser B 1989	J-J	87	89	90	Sale	88½	Sale	88½ July 28	90 July 1	86½ Mar 10	91½ May 18
	Chic Rock Isl & Pac Ry—											
106,000	1st mtge 4s ser A 1994	J-J	106⅜	Sale	107⅛	Sale	107¼	107½	106¾ July 7	107½ July 27	106 Jan 6	107½ July 27
139,000	△Gen mtge 4½s ser A 2019	Apr	95¼	Sale	88½	Sale	90¼	91	88½ July 1	91¼ July 25	88½ Jun 14	98⅝ Jan 25
1,000	Chic S L & N O gold 5s 1951	J-D	102¾	—	102⅛	104	102⅜	104	102⅜ July 6	102⅜ July 6	102¼ Jun 27	103⅞ Feb 8
----	Gold 3½s 1951	J-D	101	—	99½	101½	99½	101½	— ------	— ------	— ------	— ------
2,000	Memphis Div 1st 4s 1951	J-D	101¼	103	99⅝	—	101¼	—	101⅛ July 13	101⅛ July 13	101⅛ July 13	102 Jan 26
	Chic T H & Southeast—											
10,000	1st and ref M 2¾-4¼s 1994	J-J	75	Sale	76⅛	95	75	76	76⅛ July 7	80 July 15	74½ May 7	80 July 15
20,000	Income 2¾-4¼s 1994	J-J	70½	Sale	67½	69⅝	65⅛	69⅝	65⅛ July 25	67½ July 8	65⅛ July 25	72½ Mar 28
	Chicago Union Station—											
43,000	1st mtge 3⅛s series F 1963	J-J	104	106	103¼	Sale	103¾	Sale	103¼ July 1	104⅛ July 13	102½ May 25	106½ Jan 24
39,000	1st mtge 2⅞s series G 1963	J-J	101½	102¼	99½	102⅛	101	101⅞	101⅛ July 20	102⅛ July 6	101 Jun 15	103 Jan 24
36,000	Chicago & West'n Ind 4s 1952	J-J	104⅛	Sale	103	Sale	103⅛	Sale	102⅞ July 5	103⅝ July 25	102⅛ Apr 28	104⅝ Jan 13
50,000	1st & ref 4¼s ser D 1962	M-S	104⅞	Sale	101¾	105	103½	Sale	102¾ July 5	103½ July 28	101¾ Jun 28	106⅝ Jan 17
	Cincinnati Gas & Elec—											
45,000	1st mtge 2¾s 1975	A-O	100	100½	101⅛	Sale	102	Sale	101⅛ July 1	102 July 15	100 Jan 20	102 July 15
----	1st mortgage 2⅞s 1978	J-J	—	—	—	—	—	—	— ------	— ------	102¼ Jan 26	102¼ Jan 26
	Cincinnati Union Term—											
----	1st mtge gtd 3⅜s ser E 1969	F-A	106⅞	—	109¾	—	110	—	— ------	— ------	106⅞ Jan 13	111 May 9
59,000	1st mtge 2¾s series G 1974	F-A	96¾	99	100	102	102½	Sale	101 July 7	102½ July 29	99 Jan 4	102½ July 29
30,000	City Ice & Fuel 2¾s deb 1966	J-D	92	95	95	Sale	94	—	95 July 1	96 July 25	92 Jan 18	96 July 25
1,000	City Investing Co 4s deb 1961	J-D	79½	81	80	88	81	83⅜	83½ July 5	83½ July 5	79 Jan 13	83½ May 3
	Cleve Cinc Chic & St L—											
42,000	General gold 4s 1993	J-D	85	Sale	66	Sale	67¾	69	66 July 1	69 July 19	65½ Jun 30	86¼ Jan 20
----	General 5s, series B 1993	J-D	—	—	—	99	—	99	— ------	— ------	— ------	— ------
394,000	Ref & impt 4½s ser E 1977	J-J	67¾	Sale	57	Sale	61	Sale	57 July 1	61¼ July 29	54⅜ Jun 13	68⅝ Jan 7
36,000	Cinc W & M Div 1st 4s 1991	J-J	62½	Sale	50	Sale	53½	58	50 July 1	54⅛ July 14	50 Jun 29	62½ Jan 3
----	St L Div 1st coll tr 4s 1990	M-N	86	88¾	—	79½	75	79½	— ------	— ------	78¼ Jun 10	87½ Jan 21
34,000	Cleveland Elec Illum 3s 1970	J-J	104½	Sale	105½	106	106⅛	106½	105¾ July 6	106½ July 19	104½ Jan 3	106½ Feb 18
----	1st mortgage 3s 1982	J-D	103¾	—	105¼	—	106⅜	—	— ------	— ------	104¼ Jan 27	105¼ Apr 27
	Cleveland & Pittsburgh RR—											
----	Series D gtd 3½s 1950	F-A	101¼	—	101⅝	—	102⅝	—	— ------	— ------	101⅝ Jun 8	101⅝ Jun 8
5,000	Clev Short L 1st gtd 4½s 1961	A-O	100⅜	102	—	97¼	—	97	97¼ July 5	97¼ July 5	96¾ Jun 14	101¾ Jan 31
	Cleveland Union Terminals—											
73,000	1st mtge 5½s series A 1972	A-O	106¾	Sale	104¾	Sale	106	Sale	104¾ July 1	106 July 19	104¾ July 1	108 Jan 14
77,000	1st mtge 5s series B 1973	A-O	104	106¼	102	Sale	104½	Sale	102 July 1	104½ July 29	102 July 1	106½ Mar 7
74,000	1st mtge 4½s series C 1977	A-O	103¼	104	98⅛	Sale	100¼	Sale	98⅛ July 1	100¾ July 8	98⅛ July 1	103⅞ Apr 21
	Colorado & Southern Ry—											
45,000	4½s (stmp modified) 1980	M-N	46⅛	47	41½	44	43¾	44½	43¾ July 28	45½ July 21	39½ Jun 16	50¾ Jan 27
	Colorado Fuel & Iron Corp—											
----	1st mtge & coll tr 4s 1964	A-O	—	—	98	100¾	98	100¾	— ------	— ------	98 Jun 17	100 May 24
	Columbia Gas & Elec Corp—											
31,000	3⅛s debentures 1971	M-S	102⅜	Sale	103¼	Sale	102¾	103¼	102⅜ July 12	103¼ July 1	101¾ Jan 3	103½ Apr 14
	Columbia Gas System, Inc—											
11,000	3¼s debentures 1973	A-O			104½	105¼	104½	105¼	104½ July 7	104½ July 7	103½ Jan 5	105⅝ Apr 19
10,000	3s debentures 1974	M-S	—	—	100¼	100⅞	100⅞	101½	100⅞ July 6	100⅞ July 6	100⅜ Jun 17	100⅞ July 6
	Columbus & Sou Ohio Elec											
14,000	1st mortgage 3¼s 1970	M-S	105¼	106	107½	—	107¾	107⅞	107¼ July 14	108 July 10	106 Jan 6	108 July 10
----	Columbus & Tol 1st ext 4s 1955	F-A	—	—	105	—	106	—	— ------	— ------	— ------	— ------
	Commonwealth Edison Co—											
93,000	1st mtge 3s series L 1977	F-A	104	104¾	105⅛	Sale	105¾	Sale	105⅛ July 1	106¼ July 29	104 Jan 5	106¼ July 29
25,000	1st mtge 3s series N 1978	J-D	103	—	104⅞	Sale	104¾	106¼	104⅞ July 1	106¼ July 28	104 Apr 20	106¼ July 28
49,000	3s s f debentures 1999	A-O	—	—	102	102¼	102¾	—	102 July 8	102⅞ July 25	101½ Jun 28	102⅞ July 25
----	Conn Ry & Lt 1st 4½s 1951	J-J	103⅜	—	102½	—	102½	—	— ------	— ------	103⅜ Mar 21	104½ Mar 15
12,000	Conn River Pwr 3¾s A 1961	F-A	105	106	106⅛	—	106¼	—	106¼ July 7	106¼ July 7	106 Jan 4	106¾ May 17
	Consolidated Cigar Corp—											
----	3¼s debs 1965	A-O	—	104¾	—	104⅜	—	104⅜	— ------	— ------	101 Feb 24	104¼ Jun 14
	Consolidated Edison of NY—											
93,000	1st & ref M 2¾s ser A 1982	M-S	97¼	100	99⅜	Sale	95	100	99⅜ July 1	100 July 21	96 Feb 3	100 July 21
13,000	1st & ref M 2⅞s ser B 1977	A-O	92¼	95	97½	Sale	97½	98⅛	97½ July 1	98¼ July 27	94⅝ Feb 11	98¼ July 27
69,000	1st & ref M 2¾s ser C 1972	J-D	98⅜	99¼	99⅜	100⅛	101	101¼	100 July 8	101¼ July 28	98½ Jan 24	101¼ July 28
11,000	1st & ref M 3s ser D 1972	M-N	101⅞	102¾	104⅛	104¾	105	Sale	104¼ July 5	105 July 22	102⅜ Jan 5	105 July 22
72,000	1st & ref mtge 3s ser E 1979	J-J	—	—	103⅛	103¾	104½	—	104¼ July 19	104½ July 26	102¼ Apr 8	104½ July 28
780,000	3s conv debentures 1963	J-D	106¾	Sale	107	Sale	107⅞	Sale	107 July 1	108 July 19	105¾ Apr 28	108 July 19
	Consolidated Nat Gas—											
25,000	2¾s debentures 1968	A-O	102	—	102⅛	103	103	Sale	103 July 11	103 July 11	101¾ Mar 9	103 July 11
	Consumers Power—											
156,000	1st mortgage 2⅞s 1975	M-S	101¼	Sale	102	102¼	103¼	Sale	102 July 6	103¼ July 29	100⅛ Jan 27	103¼ July 29
12,000	Continen Baking 3s debs 1965	J-J	99¼	99¾	101½	101⅞	101½	101⅞	101¼ July 14	101½ July 6	99 Feb 14	101¾ May 25
----	Crucible Steel 1st mtg 3⅛s 1966	M-N	90	95	95	99	94	96	— ------	— ------	93¼ Mar 2	95⅝ Feb 10
----	*△Cuba North 1st 5½s 1942	J-D	50⅛	52	42	45	40	42	— ------	— ------	47 Mar 29	52 Jan 5
112,000	§△Deposit receipts	J-D	35¼	Sale	29	30	27⅝	28½	27 July 19	29 July 6	27 July 19	36 Jan 4
6,000	△Cuba RR 1st 50-yr g 5s 1952	J-J	82	84	79	81	79	80½	79 July 11	79½ July 13	79 Apr 18	80 Apr 20
16,000	*△Deposit receipts	J-J	30	32	d26⅛	Sale	25⅞	26½	25⅜ July 25	d26⅛ July 1	25⅜ July 25	30¼ Jan 7
11,000	*△7½s A deposit rcts 1946	J-D	33½	Sale	30¼	32	28½	30	29 July 14	30¼ July 8	29 July 14	35 Jan 31
----	*△6s B ext dep rcts 1946	J-D	33	34½	30	32	28	30	— ------	— ------	31 Jun 14	35 Jan 11
	Dayton Power & Light—											
16,000	1st mortgage 2¾s 1975	A-O	98¾	99½	100⅝	Sale	101¼	101¾	100⅝ July 1	101¾ July 20	98⅞ Apr 23	101¾ July 20
26,000	1st mortgage 3s 1978	J-J	103¼	—	103½	—	105½	—	105½ July 27	105⅝ July 27	102¾ May 16	105⅝ July 27
----	1st mtge 3s series A 1978	J-D	—	—	104	—	104¾	—	— ------	— ------	104 May 24	104¼ Jun 16
----	Dayton Union Ry 3¼s B 1965	J-D	—	—	102	—	102	—	— ------	— ------	102 May 25	102 May 25
83,000	Deere & Co 2¾s debs 1965	A-O	101⅛	101¾	102⅛	Sale	102⅛	102⅝	102 July 8	102⅝ July 13	101½ Mar 2	102⅝ July 13
76,000	Delaware & Hud 4s ext 1963	M-N	90	95½	90⅞	92½	91¼	92	90¾ July 5	92 July 27	90¾ Jun 29	96½ Mar 31
	Delaware Lack & West RR Co											
	N Y Lack & Western div											
8,000	1st & ref M 5s ser C 1973	M-N	82	87	75⅛	78	—	78	78 July 13	79 July 15	73⅝ Jun 6	87½ Feb 10
1,000	△Income mtge due 1993	May	67	Sale	50	52	49⅝	63½	49½ July 20	49½ July 20	48 Jun 13	68⅞ Jan 26
	Morris & Essex division											
101,000	Coll tr 4-6s May 1 2042	M-N	67	Sale	55⅛	Sale	56½	Sale	55 July 1	58 July 14	52⅝ Jun 14	69¾ Jan 24
6,000	Delaware Pwr & Lt 3s 1973	A-O	102¾	103½	103½	104¾	104⅜	—	104⅛ July 14	104⅛ July 14	103 Apr 21	104¾ Feb 14
----	1st mtge & coll tr 3⅛s 1977	J-D	—	—	—	106	—	106	— ------	— ------	106 May 31	106 May 31
	Denver & Rio Gr West—											
	1st mtge ser A (3% fixed											
87,000	1% contingent int) 1993	J-J	89	Sale	88½	92	89	90	89½ July 22	90 July 5	87 Feb 25	91½ Jan 25
	△Inc mtge ser A (4½%											
206,000	contingent int) 2018	Apr.	65	Sale	59½	Sale	60	Sale	58¾ July 7	61 July 20	58 Jun 13	65⅞ Jan 7
	Denver & Salt Lake—											
	Inc mtge (3% fixed 1%											
47,000	contingent int) 1993	J-J	80	Sale	79⅛	Sale	79	80	79 July 1	79¾ July 6	77⅝ Feb 25	82 Jan 21
	Detroit Edison—											
12,000	Gen & ref 3½s ser G 1966	M-S	109¼	—	108¼	—	108	—	108½ July 8	108⅝ July 8	107¾ May 20	110 Jan 24
72,000	Gen & ref 3s ser H 1970	J-D	104⅛	Sale	107⅛	Sale	105¾	Sale	105⅛ July 1	106½ July 20	104⅛ Jan 3	106½ July 20
53,000	Gen & ref 2¾s ser I 1982	M-S	99¼	—	99	99¾	100¾	101	100 July 13	100¾ July 27	98½ Feb 15	100¾ July 27
221,000	3s conv debentures 1958	J-D	105⅝	Sale	107⅞	108⅜	108⅝	Sale	108 July 5	108¾ July 19	105¼ Jan 4	109¼ Feb 4
	Detroit & Mackinac Ry—											
1,000	1st lien 4s 1995	J-D	73⅛	—	68	73	—	67	68 July 22	68 July 22	66 Mar 24	73¼ Jan 11
----	△Second gold 4s 1995	J-D	61⅝	71	65	70	65	70	— ------	— ------	64⅞ Apr 12	71 Jan 29
45,000	Detr Term & Tun 1st 4½s 1961	M-N	104½	105	96⅞	—	99½	Sale	96⅞ July 6	99½ July 28	96½ Jun 21	105¾ Jan 21
	Detroit Toledo & Ironton RR											
1,000	2¾s series B 1976	M-S	86¼	88	—	89½	89½	—	89½ July 7	89½ July 7	88 Feb 11	89½ July 7
39,000	Dow Chem Co 2.35s debs 1961	M-N	97¼	97½	99½	100	99½	100	99½ July 5	99¾ July 13	97½ Jan 5	99¾ July 13
90,000	‡*△Dul So Shore & Atl 5s 1937	J-J	45	48½	48¾	49¼	49	Sale	47½ July 11	49 July 29	46 Feb 10	49½ May 7
70,000	Duquesne Lt 1st mtge 2¾s 1977	F-A	100	100¾	101⅛	Sale	101¾	102	101 July 1	102 July 20	100 Jan 4	102 July 20
10,000	East Tenn Va & Ga 1st 5s 1956	M-N	111⅛	—	111¼	—	110¾	—	111⅛ July 21	111¼ July 13	111⅛ July 21	112⅜ May 12
----	Ed El Ill N Y 1st cons 5s 1995	J-J	142	148	146	—	146	—	— ------	— ------	— ------	— ------
5,000	Elgin Jol & East 3¼s A 1970	M-S	103½	104½	105	—	105	—	105 July 19	105 July 19	105 Jan 27	105¼ Jan 18
16,000	El Paso & S W 1st & ref 5s 1965	A-O	103½	Sale	101⅛	104¼	102½	Sale	101⅛ July 14	104¼ July 27	101⅛ July 14	106¼ Apr 5
----	5s stamped 1965	A-O	103½	—	101	—	103	—	— ------	— ------	— ------	— ------

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY— July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Erie Railroad Co—											
181,000	Gen M inc 4½s A Jan 2015	Apr.	68½	Sale	59	Sale	61	62	58¾ July 5	61½ July 28	57 Jun 14	72 Jan 24
10,000	1st cons mtge 3¼s ser E 1964	A-O	95	102	—	102	97½	102	**97½ July 12**	**98 July 8**	95½ Feb 8	99¾ Apr 28
20,000	1st cons mtge 3¼s ser F 1990	J-J	83½	84½	82½	83	82¼	83	82 July 14	82½ July 8	80 Mar 16	89¼ Jan 24
27,000	1st cons mtge 3¼s ser G 2000	J-J	83¾	Sale	—	83	79½	84	**79½ July 22**	**80 July 6**	79½ July 22	87½ Jan 21
----	1st cons mtge 2s ser H 1953	M-S	95½	99¼	99	—	99	—	-- ------	-- ------	99 Jan 20	99 Jan 20
----	Ohio Div 1st mtge 3¼s 1971	M-S	98	--	100	—	100	105⅜	-- ------	-- ------	-- ------	-- ------
	Firestone Tire & Rubber—											
82,000	3s debentures 1961	M-N	103¼	105	103⅛	103¼	103	Sale	**102¾ July 5**	**103⅜ July 13**	102¾ July 5	104⅜ Jan 13
----	‡Fla East Coast 1st 4½s 1959	J-D	102½	104	102⅝	—	102⅝	—	-- ------	-- ------	101⅜ Jan 21	103 Mar 7
195,000	△1st & ref 5s series A 1974	M-S	58½	Sale	46	46¾	47¾	Sale	45⅝ July 8	47¾ July 29	45½ Jun 13	65¼ Jan 24
----	△Certificates of deposit	M-S	--	--	44½	—	—	—	— ------	— ------	45½ Jun 13	59 Feb 11
2,000	Francisco Sug coll tr 6s 1956	M-N	103⅛	104⅜	104	—	104	—	104 July 5	104½ July 28	102⅝ Mar 9	104½ Jun 16
	Gen Realty & Utilities Corp—											
4,000	△4s conv inc debs 1969	M-S	86½	Sale	83¼	84⅜	83¼	84⅜	83¼ July 15	83¼ July 15	82 Apr 5	87 Jan 17
	Goodrich (B F) Co—											
66,000	1st mtge 2¾s 1965	M-N	99½	101¾	101	Sale	100⅝	101	100½ July 18	101 July 1	99½ Feb 28	101 July 1
	Great Northern Ry—											
48,000	Gen mtge 5½s series B 1952	J-J	109⅝	—	108¼	108⅜	108¼	Sale	108¼ July 5	108⅜ July 14	108¼ July 5	110½ Jan 11
18,000	Gen mtge 5s series C 1973	J-J	120	Sale	123½	Sale	123	Sale	123 July 11	123½ July 1	120 Jan 3	123½ Mar 22
19,000	Gen 4½s series D 1976	J-J	116¼	Sale	117	—	**117½**	—	117½ July 5	117½ July 5	116 Jan 7	118¼ May 13
51,000	Gen mtge 3⅛s ser N 1990	J-J	93⅜	95	93	95¾	—	94½	93 July 27	**94½ July 28**	93 Jun 13	97 Feb 18
8,000	Gen mtge 3⅛s ser O 2000	J-J	—	92⅛	—	92¾	93	96½	92¾ July 22	93 July 27	92⅛ Jan 17	94 Apr 11
11,000	Gen mtge 2¾s series P 1982	J-J	85¾	90	87	88	88¾	Sale	88 July 21	88¾ July 21	86¼ Jan 11	90 Apr 4
32,000	Gen mtge 2⅝s series Q 2010	J-J	75	Sale	77¼	79½	—	80	**79 July 11**	**80½ July 18**	**75 Jan 3**	80½ July 18
51,000	Gen mtge 2¼s series R 1961	J-J	94	95¼	96	Sale	95	97½	95¼ July 20	96¼ July 6	94¾ Apr 1	96½ Jan 18
----	△Green Bay & W deb ctfs A	Feb	70¼	--	64	—	65	—	-- ------	-- ------	62¾ Mar 3	70¼ Jan 24
12,000	△Income debs ctfs B	Feb.	9⅜	10	7½	Sale	7½	10¼	7½ July 1	7½ July 1	7 Jun 21	10¾ Jan 11
1,000	Greyhound Corp 3s debs 1959	A-O	102⅛	--	100½	102½	101½	102⅜	102 July 22	102 July 22	100⅝ Jun 24	103¼ Mar 7
	Gulf Mobile & Ohio RR—											
2,000	1st & ref 4s ser B 1975	J-J	97	100	99¾	102	101⅛	101⅞	100⅝ July 26	100⅝ July 26	97 Jan 4	101½ Jan 20
9,000	Gen M inc 5s A July 2015	Apr	—	72	62⅜	—	69½	70¾	63 July 6	69½ July 26	60 Jun 13	74 Jan 17
5,000	1st & ref M 3¾s ser D 1969	A-O	95	95½	98⅜	101⅛	98¾	103¼	99 July 18	**101⅛ July 26**	**95½ Jan 13**	101⅛ July 26
296,000	Gen mtge inc 4s B Jan 2044	Apr.	59	Sale	51½	Sale	57½	Sale	51½ July 1	57⅝ July 27	48¼ Jun 14	61 Jan 7
----	Collateral trust 3¾s 1968	J-J	94½	--	97	—	98	—	-- ------	-- ------	-- ------	-- ------
4,000	Gulf States Util 2⅝s 1976	M-N	93½	96½	97¾	101¾	—	99	99 July 15	99 July 15	95⅝ Feb 14	99 July 15
----	1st mortgage 3s 1978	A-O	--	--	104	—	104	—	-- ------	-- ------	103 Mar 28	103½ Apr 11
15,000	3s debentures 1969	J-J	--	--	102¼	103¼	102⅞	103¾	103¼ July 13	103¼ July 13	101 Apr 6	103¼ July 13
	Hackensack Water—											
52,000	1st mtge 2⅝s 1976	M-S	95⅞	96⅝	97¼	97½	98	98½	97⅞ July 13	98½ July 21	**96¾ Mar 4**	98½ July 21
2,000	Hocking Valley 1st 4½s 1999	J-J	119¼	--	124½	—	125	—	125 July 13	125 July 13	121¼ Jan 17	125⅜ May 4
10,000	Household Finance 2¾s 1970	J-J	95	95⅝	98	Sale	98¼	Sale	98 July 1	99 July 22	95 Jan 5	99 July 22
81,000	Hudson Coal 1st 5s ser A 1962	J-D	93⅝	Sale	83	Sale	88	Sale	82½ July 6	88 July 29	79 Jun 7	96 Jan 11
	Hudson & Manhattan—											
391,000	1st & ref 5s A 1957	F-A	63½	Sale	58½	Sale	61⅛	Sale	58½ July 1	**62¾ July 21**	55 Jun 7	67¼ Jan 23
2,976,000	△Adjust income 5s Feb 1957	A-O	24	Sale	22	Sale	26	Sale	21¾ July 7	26¼ July 28	19⅛ Jun 7	26¼ July 28
47,000	Illinois Bell Tel 2¾s ser A 1981	J-J	96½	97	100	Sale	99¾	101½	100 July 1	102 July 19	97 Jan 4	102 July 19
28,000	1st mtge 3s series B 1978	J-D	101	102⅛	103½	—	104⅜	—	104¼ July 18	104¾ July 12	102⅝ Feb 1	104¾ July 12
	Illinois Central RR—											
----	1st gold 4s 1951	J-J	103	--	—	103	—	103	-- ------	-- ------	103 Jan 8	103 Jan 8
2,000	1st gold 3½s 1951	J-J	101¼	--	101¼	—	101¼	—	101¼ July 18	101¼ July 18	101¼ Feb 3	101⅝ May 16
----	Extended 1st gold 3½s 1951	A-O	101¼	--	—	—	—	—	-- ------	-- ------	-- ------	-- ------
----	1st gold 3s sterling 1951	M-S	35	70	—	70	35	70	-- ------	-- ------	-- ------	-- ------
22,000	Collateral trust gold 4s 1952	A-O	102⅛	103	101½	—	101½	—	101½ July 5	101⅝ July 15	101½ May 19	103 Jan 5
32,000	Refunding 4s 1955	M-N	103½	104¼	104½	Sale	104¾	Sale	104¼ July 1	104¾ July 22	103⅞ Feb 25	105¾ Jan 25
4,000	Purchase lines 1st 3½s 1952	J-J	101¼	102	100	100½	100½	—	100 July 5	100½ July 19	100 Jun 14	101⅝ Apr 29
13,000	Collateral trust 4s 1953	M-N	100¾	Sale	101¼	102½	101¼	Sale	101¼ July 5	101¼ July 5	100¾ Jan 3	103 Apr 20
42,000	Refunding 5s 1955	M-N	105½	Sale	105¼	Sale	104¾	Sale	**104¾ July 25**	**105¼ July 1**	**104¾ July 25**	107½ Jan 17
311,000	Debenture 4¾s 1966	F-A	84½	Sale	80½	Sale	85	Sale	80½ July 1	85⅝ July 20	77 Jun 15	88⅜ Jan 21
----	Cairo Bridge gold 4s 1950	J-D	103½	--	102½	—	102½	—	-- ------	-- ------	103⅛ Feb 25	103⅝ Feb 18
1,000	Litchfield Div 1st g 3s 1951	J-J	100	104⅛	100	104¼	100	104¼	100 July 27	100 July 27	100 May 25	100⅝ Mar 18
13,000	Louisv Div & Term 3½s 1953	J-J	101⅜	--	101	102½	101⅝	102½	101⅝ July 22	101⅝ July 22	100¾ Jun 16	102¼ Feb 24
----	Omaha Div 1st gold 3s 1951	F-A	100	104	99½	—	99½	—	-- ------	-- ------	99⅛ Jun 13	100¾ Apr 6
2,000	St Lou Div & Term g 3s 1951	J-J	100½	--	100	100¼	—	100¾	100 July 14	100 July 14	100 May 23	100⅝ Mar 18
3,000	Gold 3½s 1951	J-J	101⅛	--	100½	101¾	100½	101¾	100½ July 14	100⅝ July 21	100⅛ Jun 28	**102 Apr 8**
----	Springf Div 1st g 3½s 1951	J-J	101⅛	--	90	—	100	—	— ------	— ------	101½ Apr 19	101½ Apr 19
1,000	Western Lines 1st g 4s 1951	F-A	102¾	--	101½	103¼	101⅝	102½	101½ July 5	101½ July 5	101½ July 5	103 Feb 14
1,000	Registered	---	101	--	100	102¼	100¼	--	100 July 6	100 July 6	100 July 6	101⅜ May 10
	Illinois Central (Chicago St Louis & New Orl RR)—											
196,000	Joint 1st ref 5s ser A 1963	J-D	93⅞	94⅞	93½	Sale	95⅛	Sale	93⅛ July 1	95½ July 14	92½ Jun 28	**99⅝ Jan 20**
40,000	Joint 1st ref 4½s ser C 1963	J-D	88	89	86¾	87½	88	88¾	87⅜ July 5	89¼ July 20	86 Mar 23	93⅝ Jan 20
8,000	Joint 1st ref 4s ser D 1963	J-D	81½	Sale	78	79½	80	81⅜	79½ July 8	81 July 19	78 Jun 30	87 Feb 3
8,000	Illinois Term RR 4s ser A 1970	J-J	100	100¼	—	95⅛	95	96	93½ July 8	**94½ July 13**	93½ July 8	**100¾ Jan 28**
8,000	Indiana Ill & Iowa 1st 4s 1950	J-J	100¾	102	98⅛	101	99⅝	100½	98⅛ July 7	100 July 20	98⅛ July 7	100¾ Jan 5
	Indianap Union Ry Co—											
----	Ref & imp 2½s ser D 1986	J-D	--	100¼	89	100¼	90	93	-- ------	-- ------	-- ------	-- ------
	‡Internatl Gt Northern RR—											
109,000	△1st 6s series A 1952	J-J	64½	Sale	69	Sale	71½	Sale	68¾ July 5	72½ July 21	59 Feb 24	74¼ May 16
263,000	△Adj M 6s ser A July 1952	A-O	22¾	Sale	21	Sale	24½	Sale	21 July 1	25⅞ July 20	20¼ Jun 14	26 Mar 31
138,000	△1st M gold 5s ser B 1956	J-J	58⅛	Sale	61½	64	65½	66½	62½ July 7	67 July 14	53½ Feb 25	67 May 14
118,000	△1st gold 5s ser C 1956	J-J	56	60	61½	64	64	67	62½ July 7	67 July 14	53½ Feb 25	67 May 16
144,000	•△Intl Hydro Elec deb 6s 1944	A-O	67⅛	Sale	60¾	Sale	61½	Sale	60⅝ July 1	61⅝ July 6	60⅝ July 1	**71 Jun 24**
2,000	Int'l Ry (Cent Am) 1st 5s B 1972	M-N	97	99	97	100	97¼	103	99 July 6	**99⅛ July 21**	**97⅛ May 18**	100 Jun 16
	Jamestown Franklin &											
31,000	Clearfield RR 1st 4s 1959	J-D	75	76½	66	Sale	65½	66⅞	65 July 7	67 July 27	64½ Jun 14	77 Jan 27
4,000	Jersey Cent P & Lt 2⅞s 1976	M-S	96¼	--	99½	103¾	99½	100¼	99¾ July 20	100¼ July 28	96½ Jan 11	100¼ July 28
----	Kanawha & Mich Ry 4s 1990	A-O	93	96	75	82	75	82	-- ------	-- ------	96 Jan 17	96 Jan 17
2,000	Kansas City Pr & Lt 2¾s 1976	J-D	--	--	100⅜	101¼	101¼	102½	101¼ July 5	101¼ July 5	100¼ Jan 25	101¼ Mar 24
2,000	1st mortgage 2⅞s 1978	J-D	99½	--	102½	103¼	102½	103½	102½ July 8	102½ July 8	102½ July 8	102½ July 8
10,000	Kans City South 1st g 3s 1950	A-O	101½	Sale	100¾	—	100ii	—	100ii July 27	100¾ July 7	100ii July 27	101¾ Jan 7
104,000	1st mtge 4s series A 1975	A-O	103¼	Sale	104⅝	Sale	104¾	105⅛	104⅛ July 18	104⅞ July 1	103¼ Jan 3	105⅜ Jun 9
17,000	1st mtge 3⅝s series B 1968	J-D	98⅝	99½	103⅞	—	103⅞	104½	104½ July 18	104½ July 18	99¾ Jan 11	104⅝ May 4
	Kansas City Term Ry—											
8,000	1st mtge 2¾s 1974	A-O	98⅛	99¾	101⅛	—	102½	—	102⅝ July 28	102⅝ July 28	99¾ Jan 11	102⅝ July 28
----	Kentucky Central 1st 4s 1987	J-J	108	--	114½	—	114½	—	-- ------	-- ------	114½ Jan 27	114½ Jan 27
	Kentucky & Ind Term RR—											
----	1st 4½s 1961	J-J	52	75½	—	52	—	50	-- ------	-- ------	-- ------	-- ------
----	Stamped 1961	J-J	100⅛	--	98	100	99	100	-- ------	-- ------	98 Apr 26	100½ Jan 5
----	Plain 1961	J-J	108	--	—	—	—	—	-- ------	-- ------	108 Mar 5	108 Mar 5
----	4½s guaranteed 1961	J-J	97½	—	97⅛	—	97⅛	—	-- ------	-- ------	-- ------	-- ------
1,000	Kings Co El Lt & Pwr 6s 1997	A-O	—	--	173	180	178	185	180 July 7	180 July 7	173 Jun 22	180 July 7
15,000	Koppers Co 1st mtge 3s 1964	A-O	101⅜	Sale	102⅝	103	102⅝	103	102¾ July 12	103⅛ July 21	101⅜ Jan 3	103⅛ July 21
	‡Kreuger & Toll class A—											
37,000	△5s uniform ctfs of dep 1959	M-S	¾	⅞	⅞	1	1	1⅛	⅞ July 7	1 July 7	⅝ Apr 11	2 Feb 7
	Laclede Gas Light—											
42,000	4½s conv debentures 1963	M-S	107¼	108	113	114	114	114¾	113¾ July 5	114⅞ July 21	107¾ Jan 5	116 May 27
	Lakefront Dock & RR Term—											
----	1st mtge s f 3⅞s ser A 1968	J-D	--	--	—	—	—	—	-- ------	-- ------	-- ------	-- ------
10,000	Lake Sh & Mich Sou 3½s 1997	J-D	95	96	82⅛	83	83½	89	82⅛ July 8	83½ July 27	81 Mar 23	96½ Jan 13
1,000	3½s registered 1997	---	--	89½	71½	80	80	82	80 July 14	80 July 14	74⅞ Apr 22	90½ Jan 13
	Lautaro Nitrate Co Ltd—											
103,000	△1st mtge inc reg—Dec 1975	J-D	89¼	92½	88	89¾	91⅛	Sale	88 July 6	92¼ July 12	88 July 6	93⅞ May 16
	Lehigh Coal & Navig Co—											
20,000	S f mtge 3½s ser A 1970	A-O	95	97	92	92½	92¼	95	92 July 7	92¾ July 18	91¼ Apr 18	97 Jan 26

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	Lehigh Valley Coal—											
----	5s stamped ----1954	F-A	100	Sale	98	100	98	100	-- ------	-- ------	99½ Apr 29	101⅛ Jan 24
3,000	5s stamped ----1964	F-A	2 94⅞	97¾	78	85	81	85	84 July 14	85 July 7	78 Jun 10	96½ Jan 24
8,000	5s stamped ----1974	F-A	92⅝	95½	75⅛	85	70	75	75⅛ July 18	77 July 8	75 Jun 22	93 Jan 19
	Lehigh Valley Harbor Ter-											
69,000	minal 1st gtd gold 5s--1954	F-A	65	67⅞	60	Sale	62	65	59 July 1	65 July 28	56½ Jun 1	70⅝ Jan 24
14,000	Lehigh Val (N Y) 4½s ext 1950	J-J	68	70	63	65	65⅜	75¾	84 July 7	65⅛ July 27	60 Feb 26	72⅛ Jan 20
	Lehigh Valley RR—											
546,000	4s stamped modified--2003	M-N	39⅞	Sale	30¾	Sale	32⅞	Sale	30¾ July 1	33½ July 13	30 Jun 13	41½ Jan 8
36,000	4s registered ----2003	---	37¾	Sale	28	32½	32	Sale	31 July 8	32½ July 21	30 Feb 24	40 Jan 21
322,000	4½s stamped modified-2003	M-N	43½	Sale	33⅞	Sale	34½	35⅝	32¾ July 5	35¾ July 14	32 Jun 14	46⅝ Jan 6
9,000	4½s registered ----2003	---	35	40	27	33½	34	Sale	33½ July 6	34 July 29	31 Jun 17	42½ Jan 14
95,000	5s stamped modified--2003	M-N	46¾	Sale	38	Sale	41½	Sale	37¾ July 5	41½ July 29	35 Feb 24	49⅝ Jan 21
----	Cons mtge 4s ser A wi-2003	--	--	--	--	48	48	--	-- ------	-- ------	-- ------	-- ------
----	4½s series B wi----2003	--	--	--	--	52	--	--	-- ------	-- ------	-- ------	-- ------
2,000	5s series C wi----2003	--	--	--	--	56	55	--	56 July 13	56 July 13	56 July 13	56 July 13
2,000	△4s series D wi----2003	--	--	--	--	28	25	--	27 July 12	27 July 12	27 July 12	27 July 12
----	△4½s series E wi---2003	--	--	--	--	30	26½	--	-- ------	-- ------	-- ------	-- ------
6,000	△5s series F wi----2003	--	--	--	25	32	32	--	32 July 13	32 July 13	32 July 13	32 July 13
18,000	Lehigh Val Term ext 5s--1951	A-O	72½	Sale	62	64	67	68	64⅜ July 11	67 July 28	61 Jun 27	74 Jan 27
2,000	Lexington & Eastern 5s--1965	A-O	119⅝	121¾	--	121⅞	122	--	121⅞ July 22	122 July 22	120 Jan 13	123⅝ May 16
39,000	Liggett & Myers Tob 5s--1951	F-A	107½	Sale	107	Sale	106½	Sale	106⅜ July 26	107⅛ July 6	106⅜ July 26	108¼ Jan 3
----	Little Miami gen 4s ser A-1962	M-N	104⅛	--	103	--	103	--	-- ------	-- ------	103 Apr 27	103 Apr 27
----	Lombard Elec 7s ser A--1952	J-D	--	--	--	--	--	--	-- ------	-- ------	26⅝ Jan 5	50½ Apr 29
13,000	Lorillard (P) Co 5s deb--1951	F-A	107⅝	109¾	106¾	Sale	106¾	Sale	106¾ July 1	107 July 6	106½ Jun 28	108⅛ Jan 19
22,000	3s debentures----------1963	A-O	102⅛	102½	103⅝	Sale	104	Sale	103⅝ July 1	104⅜ July 20	102½ Jan 4	104⅜ July 20
29,000	Louisville Gas & El 3½s--1966	M-S	106⅝	--	108	--	106¾	107½	108 July 5	108⅛ July 13	106¾ Jan 13	108⅛ Jun 23
----	1st & ref mtge 3s----1978	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Louisville & Nashville RR—											
23,000	1st & ref M 3⅜s ser F-2003	A-O	90⅛	91⅛	87¼	--	89⅝	Sale	87½ July 19	89⅝ July 29	87¼ Jun 30	94 Feb 25
30,000	1st & ref M 2⅞s ser G-2003	A-O	79¾	Sale	76	79	79⅛	80	77¼ July 7	79 July 7	76½ Jun 22	83½ Feb 3
39,000	1st & ref M 3¾s ser H-2003	A-O	98	--	--	98	--	100	97½ July 19	98¼ July 12	97½ Jun 14	99⅞ Jan 14
7,000	St Louis Div 2d gold 3s-1980	M-S	93⅛	94	--	92⅜	--	92⅜	92⅜ July 13	92⅜ July 13	92⅜ July 13	93½ Jan 5
13,000	Atl Knox & Cin Div 4s-1955	M-N	106⅛	--	108	108¾	108¼	108¾	108 July 13	108⅜ July 28	107⅝ Jan 26	109¼ Apr 5
	Macy (R H) & Co—											
16,000	2⅞s debentures----1972	M-N	100⅝	--	100½	101½	101½	--	101 July 12	101¼ July 12	100½ Jun 13	101½ Jun 10
25,000	Maine Cent RR 4½s ser A-1960	J-D	68	72	67¾	Sale	68½	69	67¾ July 1	70 July 21	67¾ July 1	71½ Mar 18
----	1st mtge & coll 4s ser B 1954	J-D	89	94⅞	--	94⅞	85	92	-- ------	-- ------	92 Feb 28	95 Mar 22
6,000	Manati Sugar 4s s f---Feb 1957	M-N	85⅛	87	86½	88	83	85	85 July 20	88 July 11	85 July 20	91⅞ Apr 30
	Manila RR (Southern											
----	Lines) 4s ----------1959	M-N	--	68⅞	46	61	--	61	-- ------	-- ------	61 Jun 14	61 Jun 14
25,000	May Dept Stores 2⅝s debs-1972	J-J	97	97¾	97½	98	99½	100	98 July 13	100¼ July 26	97 Feb 3	100¼ July 26
5,000	Mead Corp 1st mtge 3s--1966	J-D	101¾	102¼	101	--	102	--	102⅛ July 26	102⅛ July 26	100⅛ Apr 21	103 Feb 2
1,000	Metropolitan Edison 2⅞s-1974	M-N	99¼	--	102	Sale	102½	--	102 July 1	102 July 1	100½ Jan 20	102⅜ Jun 29
	Michigan Bell Telephone Co—											
33,000	3½s debentures ----1988	A-O	102½	103⅜	104½	106	106½	Sale	105¼ July 13	106½ July 29	103⅛ Jan 28	106½ July 29
	Michigan Central RR —											
----	Jack L & So gold 3½s-1951	M-S	100¾	--	100	--	--	--	-- ------	-- ------	100 Feb 23	100 Feb 23
5,000	1st gold 3½s----------1952	M-N	101½	--	100	102⅛	100	Sale	100 July 7	100 July 7	99½ Jun 15	102 Mar 21
38,000	Ref & impt 4½s ser C-1979	J-J	74	75	67	68½	71½	73	67¾ July 5	72¼ July 27	66 Mar 16	81 Jan 12
57,000	Michigan Cons Gas 3½s--1969	M-S	105⅛	106	106½	107⅜	108½	Sale	106¾ July 7	108½ July 29	105⅜ Jan 11	108½ July 29
12,000	1st mtge 2⅞s----------1969	M-S	--	100¼	--	98¾	98½	100	98¼ July 6	98¾ July 28	98 May 25	100 Jan 14
1,000	1st mortgage 3⅜s------1969	M-S	101	102⅝	--	98¾	105	105¾	105 July 19	105 July 19	102⅝ Jan 13	105 July 19
	‡Midland RR of New Jersey											
7,000	•△1st extended 5s------1940	A-O	55¼	59½	45	49	45	--	49 July 12	50 July 20	49 July 12	62 Feb 3
	Minnesota Mining & Mfg—											
5,000	2¾s ----------------1967	A-O	101	102	102	102½	102	--	102⅛ July 11	102⅛ July 11	101½ Jan 5	102½ Apr 21
	Minn St P & S Ste Marie—											
3,000	1st M 4½s inc ser A Jan 1971	May	85⅛	Sale	--	85	79½	84¾	79 July 12	79 July 12	79 July 12	87 Jan 18
49,000	△Gen M 4s inc A—Jan-1991	May	50½	Sale	41	42	42⅞	43⅞	41 July 7	42¾ July 27	41 July 7	53½ Jan 24
83,000	Missouri Kan & Tex 1st 4s-1990	J-D	73¾	Sale	68	Sale	69⅛	Sale	68 July 1	70¾ July 22	66½ Jun 15	74⅝ Jan 24
	Missouri-Kansas-Texas RR—											
120,000	Prior lien 5s series A--1962	J-J	81⅛	83½	73	Sale	77	77½	73 July 1	76¾ July 28	73 Jun 29	85⅛ Feb 5
35,000	Prior lien 4s series B--1962	J-J	65½	68¾	--	66⅜	64⅛	Sale	64 July 15	66⅜ July 19	64 Feb 24	69½ Jan 21
11,000	Prior lien 4½s series D-1978	J-J	69	Sale	59¾	Sale	--	60	59 July 12	60 July 12	59 July 12	70½ Jan 24
171,000	△Cum adj 5s ser A-Jan 1967	A-O	74½	Sale	61¼	Sale	68	Sale	61¼ July 1	69 July 28	59 Jun 13	80½ Jan 24
	‡Missouri Pacific RR—											
186,000	△1st & ref 5s series A-1965	F-A	79½	80⅛	81¼	Sale	85	Sale	81¼ July 1	86½ July 20	75½ Feb 25	88¼ May 18
1,615,000	△General 4s ----------1975	M-S	42⅜	Sale	40¾	Sale	45½	Sale	40¾ July 1	46½ July 20	37½ Feb 24	46½ May 16
610,000	△1st & ref 5s series F-1977	M-S	79½	Sale	81½	Sale	85⅜	Sale	81½ July 1	86⅞ July 20	75¼ Feb 25	88½ May 17
206,000	△1st & ref 5s series G--1978	M-N	79½	80½	81½	82½	85¼	86	82⅝ July 6	86½ July 18	75¼ Feb 25	88½ May 17
1,042,000	△Convertible gold 5½s-1949	M-N	25⅞	Sale	21½	Sale	24½	Sale	21½ July 1	25⅞ July 20	20¼ Jun 13	27¼ Apr 9
164,000	△1st & ref g 5s ser H--1980	A-O	79¾	Sale	82½	Sale	85¼	86	82½ July 1	86¾ July 20	75½ Feb 25	88½ May 17
339,000	△1st & ref 5s series I—1981	F-A	80	Sale	81¼	Sale	85	Sale	81¼ July 1	86¾ July 20	75½ Feb 25	88⅜ May 17
4,000	Mohawk & Malone 1st 4s-1991	M-S	61	--	49¼	56	53	56	54⅛ July 22	56 July 14	50¼ Jun 21	62¾ Jan 28
	Monongahela Railway Co—											
3,000	1st mtge 3¼s series B—1966	F-A	102½	--	--	--	104	--	104 July 25	104 July 25	103¼ Jan 6	104⅜ Mar 22
	Morrell (John) & Co—											
5,000	3s debentures ----------1958	M-N	100½	--	101½	102¼	101⅝	--	101½ July 18	102¼ July 14	101 Jan 10	102½ Mar 18
157,000	Morris & Essex 1st 3½s--2000	J-D	57¾	Sale	51	Sale	54½	Sale	51 July 1	54½ July 29	50½ Jun 29	58¾ Jan 21
23,000	Constr mtge 5s ser A---1955	M-N	79½	80¾	70	72	72⅛	74	70¼ July 5	75 July 15	70 Jun 17	81⅛ Jan 19
24,000	Constr mtge 4½s ser B-1955	M-N	74	75	65	68½	69½	71	65 July 5	70 July 18	65 Jun 27	75½ Jan 21
	Mountain States Tel & Tel—											
32,000	2⅝s debentures ------1986	M-N	88½	100	94⅛	100	96½	96¾	96 July 13	96⅛ July 22	91 Jan 20	96⅛ July 22
2,000	3⅛s debentures ------1978	A-O	98¾	--	104	--	104¼	105	104⅛ July 22	104⅛ July 22	100¼ Apr 22	104¼ May 14
	Nashville Chattanooga & St											
21,000	Louis 1st mtge 3s ser B-1986	F-A	85	89¾	80	84	83¼	89¼	83 July 13	83 July 13	83 July 13	89¼ Jan 13
46,000	Nat Dairy Prod 2¾ debs-1970	J-D	99⅜	Sale	100¾	101	101¼	101⅞	101 July 6	101⅜ July 7	99⅜ Jan 3	101⅜ July 7
7,000	3s debentures ----------1970	J-D	103	103¾	104⅝	Sale	104½	104⅞	104½ July 21	104⅞ July 22	103¼ Jan 24	105 May 9
	Natl Distillers Prods Corp—											
----	3⅛s sinking fund debs-1974	A-O	--	--	--	--	103	103½	-- ------	-- ------	-- ------	-- ------
54,000	Natl Steel 1st mtge 3s----1965	A-O	105	Sale	104⅜	Sale	104½	Sale	104¼ July 6	104⅞ July 14	103⅞ Jun 1	105⅞ Jan 12
----	National Supply 2¾ debs-1967	J-D	97½	101½	98½	100	98¾	100	-- ------	-- ------	98¾ Feb 15	100½ May 4
1,000	Naugatuck RR 1st g 4s----1954	M-N	100	--	101¾	103	101¾	Sale	101¾ July 29	101¾ July 29	101¾ Jun 10	102 Feb 21
	New England Tel & Tel—											
27,000	1st gold 4½s series B--1961	M-N	117	--	117¼	118	117⅜	117⅞	117¼ July 7	117⅞ July 28	117 Jan 4	118 Jun 22
51,000	3s debentures ----------1982	A-O	99¾	100½	102½	103¼	104¼	Sale	103 July 5	104¼ July 29	99¾ Jan 27	104¼ July 29
72,000	3s debentures ----------1974	M-S	--	--	--	--	103¾	Sale	103 July 6	103¾ July 19	103 July 6	103¾ July 19
----	New Jersey Bell Tele 3⅛s-1988	J-J	103	103½	106⅜	--	106⅝	--	-- ------	-- ------	103⅜ Jan 14	106 Mar 18
2,000	N J Junction gtd 1st 4s--1986	F-A	--	--	75	--	75	--	75 July 12	75 July 12	75 July 12	75 July 12
----	New Jersey Pwr & Lt 3s--1974	M-S	102½	103½	104	104¾	103¾	Sale	-- ------	-- ------	103¼ Apr 6	103¾ May 25
----	New Orl Gt Nor 5s ser A-1983	J-J	98¼	99	100	--	100	102	-- ------	-- ------	98 Apr 29	101⅛ Apr 4
	New Orl & Northeastern—											
16,000	Refunding 4½s ser A--1952	J-J	104⅞	--	103⅛	105¾	103⅜	104½	103⅛ July 6	103½ July 19	103⅛ Jun 13	105½ Jan 13
54,000	New Orl Term 1st 4s A---1953	J-J	103½	103¾	101¼	--	101⅝	102¾	101⅝ July 28	102¾ July 8	100¼ May 9	104 Jan 4
	‡New Orleans Texas & Mex—											
70,000	△1st 5s series B--------1954	A-O	90	90⅜	90	Sale	93	Sale	90 July 1	93 July 27	88 Jun 21	95⅛ Jan 25
----	△Certificates of deposit---	---	--	--	--	--	--	--	-- ------	-- ------	89¾ Apr 28	93 Jan 24
19,000	△1st mtge g 5s ser C--1956	F-A	89	--	90	--	92	Sale	91½ July 20	92½ July 14	88½ Jun 17	95 Jan 24
----	△Certificates of deposit---	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
21,000	△1st 4½s series D------1956	F-A	87⅛	--	86½	89¾	88½	91	88 July 8	88½ July 28	85⅛ Jun 23	92 Jan 25
----	△Certificates of deposit---	---	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
75,000	△1st 5½s series A------1954	A-O	94¼	96	93⅛	95⅝	96	96½	93 July 5	96 July 28	92 Jun 24	97½ Jan 27
----	△Certificates of deposit---	---	--	--	--	--	--	--	-- ------	-- ------	93 Jan 10	95 Feb 17
	New York Central RR—											
450,000	Cons 4s series A-------1998	F-A	59⅝	Sale	51⅛	Sale	53⅝	Sale	51⅛ July 1	55⅜ July 20	50 Jun 28	61½ Jan 7
755,000	Ref & impt 4½s ser A-2013	A-O	65⅞	Sale	53½	Sale	56⅛	Sale	53½ July 1	57 July 20	52 Jun 13	66¾ Jan 7
326,000	Ref & impt 5s series C-2013	A-O	72⅛	Sale	60½	Sale	62⅞	Sale	60½ July 1	64 July 20	59½ Jun 14	73 Jan 7

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
	N Y Cent & Hudson River—											
70,000	Gen mortgage 3½s 1997	J-J	81⅝	Sale	69¾	--	71	Sale	71 July 6	72½ July 14	68¾ May 3	81⅞ Jan 21
11,000	3½s registered 1997	---	75¼	78½	60	73½	67¼	70	67⅜ July 27	67⅜ July 27	64⅜ Apr 27	75 Jan 28
51,000	Lake Shore coll g 3½s 1998	F-A	--	60⅛	52¾	Sale	--	55	52 July 1.	55½ July 19	52 July 1	61 Jan 6
8,000	3½s registered 1998	---	--	61	--	49	--	52	50 July 12	50 July 12	50 July 12	56⅞ Jan 24
41,000	Mich Cent coll g 3½s 1998	F-A	60	Sale	52	Sale	52	53⅜	52 July 1	53½ July 13	50¼ Apr 21	60¾ Jan 10
3,000	3½s registered 1998	---	--	63	49¼	50	50⅛	55	50 July 6	50 July 6	49¼ Mar 31	58 Jan 31
	New York Chic & St Louis—											
49,000	Ref mtg 3¼s series E 1980	J-D	--	99	95	97	98	Sale	96 July 7	98 July 29	94½ Jun 13	98¾ Apr 27
78,000	Ref mtge 3s series F 1986	A-O	90	98½	--	92⅛	93¼	93½	91½ July 11	93¼ July 27	90½ Feb 26	93¼ July 27
	N Y Connecting RR—											
58,000	2⅞s series B 1975	A-O	--	87⅞	87	89¾	88⅞	Sale	85½ July 19	88⅞ July 28	85½ July 19	91¼ Mar 15
55,000	N Y Dock 1st gold 4s 1951	F-A	99½	100	100¾	Sale	100	Sale	100 July 20	101 July 6	99⅝ Jan 17	101 Jan 29
----	N Y & Harlem gold 3½s 2000	M-N	101	--	100	--	100	--	-- ------	-- ------	100 Jun 24	100 Jan 24
----	Mtge 4s series A 2043	J-J	--	100	--	99½	--	99½	-- ------	-- ------	100 Jan 25	100 Jan 25
11,000	Mtge 4s series B 2043	J-J	99¾	114	95	114	--	95	95 July 5	95 July 5	95 Apr 28	100 Jan 14
32,000	N Y Lack & West 4s ser A 1973	M-N	70⅛	73	64⅝	Sale	66⅛	Sale	64 July 6	66⅛ July 29	62½ Jun 21	72⅝ Jan 21
8,000	Gtd 4½s series B 1973	M-N	76	79	--	73⅞	--	74	71 July 11	71½ July 25	71 July 11	81 Jan 20
	N Y New Haven & Hart RR—											
717,000	1st & ref M 4s ser A 2007	J-J	66	Sale	56¾	Sale	59⅛	Sale	56¾ July 1	60 July 28	56 Jun 13	69½ Jan 20
956,000	△GenM conv inc 4½s A 2022	May	45	Sale	35⅜	Sale	37¾	Sale	35¼ July 8	39 July 28	33⅛ Jun 13	48¼ Jan 20
	Harlem Riv & Pt Chester											
66,000	1st 4s 1954	M-N	102¾	--	101¾	Sale	101¾	103	101¾ July 1	102½ July 12	101¾ Jun 21	103⅝ Jan 11
147,000	‡△N Y Ont & West 1st 4s 1992	M-S	9¾	Sale	6¾	7	7⅝	Sale	6¾ July 11	7¾ July 22	6¾ Jun 16	11¼ Jan 7
63,000	△General 4s 1955	J-D	4⅜	5¼	2¾	Sale	3	3½	2¾ July 1	3½ July 26	2½ Jun 29	5 Jan 8
44,000	N Y Power & Light 2¾s 1975	M-S	98⅝	Sale	100	100⅝	100⅜	101	100¼ July 8	101 July 27	98¼ Feb 24	101 July 27
34,000	N Y & Putnam 1st gtd 4s 1993	A-O	61	67½	51	Sale	52⅛	53	50¾ July 5	54 July 22	50 Jun 14	63½ Jan 19
----	N Y State El & Gas 2¾s 1977	J-J	--	97	95¾	--	--	--	-- ------	-- ------	96 Feb 21	97½ Mar 28
66,000	N Y Steam Corp 3½s 1963	J-J	106⅜	Sale	106¼	Sale	104	105½	105¾ July 27	106¼ July 1	105¾ July 27	107¾ May 5
	‡N Y Susquehanna & Western											
----	*△1st refunding gold 5s 1937	J-J	40⅛	44	32⅛	36	--	35⅜	-- ------	-- ------	35½ Jun 16	46½ Apr 27
----	*△2d gold 4½s 1937	F-A	--	38	--	35	--	35	-- ------	-- ------	28 May 14	35 Jan 21
5,000	*△General gold 5s 1940	F-A	19	20⅜	17	19¾	12½	16⅞	17 July 14	17 July 14	14 Jun 21	22 Jan 24
----	*△Terminal 1st gold 5s 1943	M-N	73	80	--	69	--	67	-- ------	-- ------	69½ Jun 6	75 Jan 27
54,000	N Y Telephone 2¾s ser D 1982	J-J	97	97¾	100	Sale	100¾	Sale	100 July 1	101 July 13	97½ May 6	101 July 13
25,000	Ref mtge 3⅛s ser E 1978	F-A	103⅛	--	105	--	105¾	106¾	106 July 7	106¼ July 12	103⅛ Jan 28	106¼ July 12
2,000	Ref mtge 3s series F 1981	J-J	101¾	102¼	104½	Sale	104½	105¼	104½ July 1	104½ July 1	101½ Jan 25	104½ July 1
27,000	Niagara Falls Power 3½s 1966	M-S	108⅜	108⅞	108⅜	--	108¾	--	108½ July 7	109¼ July 28	108¼ Apr 29	109¼ July 28
	Norfolk Southern Ry—											
26,000	△Gen mtge 5s conv inc 2014	A-O	85	Sale	71½	73	73½	75	72 July 19	75 July 22	72 Jun 22	85 Jan 3
31,000	Norf & Western 1st 4s 1996	A-O	128	--	128¼	Sale	129⅛	Sale	128 July 5	129½ July 19	128 Feb 28	129½ July 19
	Northern Central Ry—											
----	Gen & ref 5s series A 1974	M-S	110	115	--	112½	--	112½	-- ------	-- ------	112 Jan 22	112½ Apr 12
----	Gen & ref 4½s ser A 1974	M-S	--	--	--	106⅝	--	--	-- ------	-- ------	105 Apr 6	107½ May 20
	Northern Pacific Ry—											
170,000	Prior lien 4s 1997	Q-J	102½	Sale	97½	Sale	100⅜	Sale	97⅛ July 5	100⅜ July 29	97 Jun 29	106⅞ Jan 24
6,000	4s registered 1997	---	--	98	--	95¾	--	--	94¾ July 21	95¾ July 26	94¾ July 21	101½ Feb 4
137,000	General lien 3s Jan 2047	Q-F	61¾	Sale	57½	58¼	60⅛	Sale	57⅝ July 5	61½ July 14	56⅛ Jun 27	64⅜ Jan 24
17,000	3s registered 2047	---	58	59¾	55½	5			56 July 8	57¼ July 12	54 Jun 17	61½ Feb 9
56,000	Ref & imp 4½s ser A 2047	J-J	85	Sale	74½	Sale	78	Sale	74½ July 1	79¼ July 20	72½ Jun 15	88 Jan 24
51,000	Ref & impt 5s ser C 2047	J-J	90½	91⅞	84½	Sale	86½	88	84 July 1	87¾ July 20	83 Jun 15	95 Feb 3
77,000	Ref & impt 5s ser D 2047	J-J	91	Sale	84⅛	Sale	87¾	Sale	84 July 1	88 July 20	81 Jun 14	95 Feb 3
144,000	Coll trust 4½s 1975	M-S	101¾	Sale	96	Sale	96½	Sale	95¼ July 1	97¼ July 14	95¼ Jun 30	103½ Jan 21
	Northern States Power Co											
----	(Minn) 1st mtge 2¾s 1974	F-A	--	98⅛	100⅛	100¾	100	101	-- ------	-- ------	98⅞ Jan 5	99⅝ Jun 20
30,000	1st mtge 2¾s 1975	A-O	98⅞	99¼	100	100⅜	100¼	Sale	100⅛ July 12	100⅜ July 20	98½ Feb 7	100⅝ July 20
----	1st mortgage 3s 1978	J-J	101¼	--	--	--	101¾	--	-- ------	-- ------	-- ------	-- ------
----	(Wisc) 1st mtge 2⅝s 1977	A-O	--	101¾	--	101¾	--	101½	-- ------	-- ------	97 Mar 2	97 Mar 2
----	1st mortgage 3s 1979	M-S	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	Northwestern Bell Tel Co—											
1,000	3¼s debentures 1979	M-N	105	105¾	106½	106⅝	106½	107	107 July 27	107 July 27	105¼ Feb 16	107 July 27
	‡Ogdensburg & Lake Champ											
54,000	*△1st gtd gold 4s 1948	J-J	13	14½	11½	12	13	15	11½ July 6	14 July 26	10⅛ Jun 1	16¾ Apr 7
33,000	Ohio Edison Co 1st 3s 1974	M-S	100¼	100⅜	102¾	103⅛	104¼	Sale	103⅛ July 6	104¼ July 21	100⅜ Jan 4	104½ July 21
18,000	1st mortgage 2¾s 1975	A-O	96	96¼	98¼	98¾	99	100¼	98¼ July 25	99 July 6	96 Jan 12	99 July 6
1,000	Oklahoma Gas & El 2¾s 1975	F-A	95½	98	98¼	100⅝	99	100⅝	98¾ July 28	98¾ July 28	95 Jan 10	98¾ July 28
----	1st mortgage 3¼s 1978	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
	¶Oregon-Washington RR &											
69,000	Navigation Co 3s ser A 1960	A-O	104	104½	103¾	--	104½	104¾	103¾ July 5	104¾ July 27	103⅝ Jun 9	105 Jan 12
	Pacific Gas & Electric Co—											
4,000	1st & ref 3½s ser I 1966	J-D	106	--	106⅞	--	106¾	--	106¾ July 25	106⅞ July 11	106 Jan 4	106⅞ July 11
34,000	1st & ref 3s ser J 1970	J-D	101¾	102½	103	104	104½	105	103⅝ July 6	105 July 22	102⅜ Jan 4	105 July 22
23,000	1st & ref 3s ser K 1971	J-D	102	102½	103⅞	Sale	104½	Sale	103⅞ July 1	104⅞ July 19	102½ Jan 5	104⅞ July 19
85,000	1st & ref 3s ser L 1974	J-D	102	102¾	102¾	103½	104	Sale	103¼ July 7	104½ July 25	101⅝ Feb 4	104½ July 25
58,000	1st & ref 3s ser M 1979	J-D	102½	--	102½	Sale	104⅜	Sale	102½ July 1	104⅜ July 26	101⅛ Jun 1	104⅜ July 26
24,000	1st & ref 3s ser N 1977	J-D	102¾	103	103⅛	103¾	103⅝	104¾	103¾ July 7	104 July 8	101⅜ Feb 8	104 July 8
54,000	1st & ref 2¾s ser P 1981	J-D	96¾	97½	97¼	97⅜	99½	99⅞	97⅜ July 6	100 July 28	95 Mar 1	100 July 28
189,000	1st & ref 2⅞s ser Q 1980	J-D	99	99¾	100	Sale	101⅛	Sale	100 July 1	101⅛ July 27	98½ Jan 31	101⅛ July 27
5,000	1st & ref M 3½s ser R 1982	J-D	103⅝	Sale	104	104¾	104½	105	105⅛ July 12	105⅜ July 18	103⅜ Jan 20	105⅜ July 18
168,000	Pacific Tel & Tel 2¾s debs 1985	J-D	93¼	94	96⅛	96½	98¼	Sale	96½ July 5	98⅜ July 18	93¼ Feb 7	98⅜ July 18
68,000	2⅞s debentures 1986	A-O	95½	96	98⅜	99	100⅜	100⅞	99 July 6	101 July 25	95¾ Feb 7	101 July 25
89,000	3⅛s debentures 1987	A-O	100¼	102	103⅜	Sale	104	104⅝	103⅜ July 1	104¾ July 19	100⅞ Feb 15	104¾ July 19
18,000	3¼s debentures 1978	M-S	103	104	105⅝	106⅛	106¼	--	105¾ July 5	106½ July 25	103 Jan 10	106½ July 25
10,000	3⅛s debentures 1983	M-S	100	100¾	103¼	103⅞	103⅞	104½	104⅜ July 14	104⅜ July 14	100½ Jan 28	104⅜ July 14
----	Paducah & Ill 1st s f 4½s 1955	J-J	104¼	--	104⅜	--	104⅜	--	-- ------	-- ------	104¼ Feb 8	104¼ Feb 8
	Pennsylvania Central Airlines											
355,000	△3½s conv inc Sep 1 1960	A-O	56¾	Sale	57	Sale	62⅛	Sale	57 July 1	62⅝ July 22	52 Jun 7	69½ Mar 14
	Pennsylvania Co—											
20,000	Guar 4s tr ctfs ser E 1952	M-N	103½	105	102	Sale	103	104	102 July 1	103 July 12	102 July 1	104½ Feb 4
----	Penn Glass Sand 1st 3½s 1960	J-D	102	--	--	--	100	--	-- ------	-- ------	103 Feb 11	103¼ Apr 7
	Pennsylvania Pow & Light Co											
105,000	1st mortgage 3s 1975	A-O	99½	100	101½	Sale	102¼	103	101½ July 1	103 July 14	99½ Feb 15	103 July 14
45,000	3s s f debentures 1965	A-O	101½	Sale	101¾	102	102½	Sale	101½ July 5	102½ July 15	100¾ Jan 10	102⅞ May 13
	Pennsylvania RR—											
18,000	Consolidated 4½s 1960	F-A	113½	114¾	114	--	114⅜	--	114 July 8	114½ July 6	113½ Apr 25	116 Jan 21
348,000	General 4½s series A 1965	J-D	103⅛	Sale	97¼	Sale	99	Sale	96 July 5	99¼ July 29	95⅛ Jun 29	106¼ Jan 20
298,000	General 5s series B 1968	J-D	105½	160⅝	99½	Sale	101⅛	Sale	99¼ July 1	101¾ July 18	96½ Jun 29	110 Jan 21
155,000	General 4¼s series D 1981	A-O	97⅛	Sale	86⅝	Sale	89¼	Sale	86⅝ July 1	89½ July 25	85½ Jun 28	101¼ Jan 20
148,000	Gen mtge 4¼s series E 1984	J-J	97¼	Sale	86½	Sale	89	Sale	86⅜ July 6	89¼ July 27	84½ Jun 28	101½ Jan 20
211,000	Conv debentures 3¼s 1952	A-O	100½	Sale	98⅞	Sale	99⅝	Sale	98⅜ July 6	99⅝ July 15	98⅜ July 6	102 Jan 20
33,000	Gen mtge 3⅛s series F 1985	J-J	83½	Sale	76¼	Sale	76¼	78½	75½ July 14	76¼ July 1	75 Jun 22	87 Jan 21
	Peoples Gas Light & Coke Co											
154,000	3s conv debentures 1963	J-D	106⅞	Sale	108¾	Sale	110	Sale	108¾ July 1	110 July 27	106½ Jan 5	111 Mar 18
40,000	Peoria & Eastern 4s ext 1960	A-O	58	60	49	50	51	52½	50½ July 6	52½ July 25	50 Jun 14	61½ Jan 12
39,000	△Income 4s 1990	Apr	14⅛	Sale	11⅛	Sale	11	14	11⅛ July 1	13⅝ July 22	10 Jun 10	16 Jan 10
	Peoria & Pekin Union Ry—											
1,000	1st 5½s series A 1974	F-A	104½	--	103½	--	103½	--	103½ July 14	103½ July 14	103½ July 14	104¾ Feb 9
	Pere Marquette Ry Co—											
132,000	1st mtge 3⅜s series D 1980	M-S	96	Sale	100	Sale	101¼	101⅝	100 July 1	101⅝ July 18	96 Jan 3	101⅝ July 18
	Phila Balt & Wash RR—											
----	General 5s series B 1974	F-A	--	115	114	--	--	--	-- ------	-- ------	114 Jan 25	116¾ Apr 26
4,000	General gold 4½s ser C 1977	J-J	108	109½	--	106⅜	--	107	106⅜ July 6	107 July 11	106⅜ July 6	110 Apr 30
79,000	Philadelphia Co 4¼s 1961	J-J	105⅜	Sale	104¾	Sale	104¾	Sale	104⅝ July 21	105½ July 5	104¼ Mar 16	106¼ Jan 10
	Philadelphia Electric Co—											
4,000	1st & ref 2¾s 1971	J-D	100	Sale	100¾	--	101¾	--	101¼ July 12	101⅝ July 22	99⅝ Jan 27	101⅝ July 22
83,000	1st & ref 2¾s 1967	M-N	101¾	Sale	102½	Sale	102½	103⅜	102½ July 1	103¾ July 19	100¾ Jan 31	103¾ July 19
39,000	1st & ref 2¾s 1974	M-N	99	99⅞	100¾	101¼	101⅞	--	101⅛ July 6	102¼ July 21	99¼ Jan 5	102¼ July 21
33,000	1st & ref 2¾s 1981	J-D	99	99¾	102	102⅝	101½	102¼	101 July 7	101¾ July 19	99 Feb 16	101¾ July 19
25,000	1st & ref 2⅞s 1978	F-A	101	101¾	100⅝	101¼	102¾	103⅞	103 July 13	103½ July 26	101¼ May 16	103½ July 26
61,000	‡*△Philippine Ry 4s 1937	J-J	9⅞	12¼	7½	8	10⅛	Sale	7½ July 5	10⅛ July 29	7½ Jun 16	10½ Jan 18
58,000	△Certificates of deposit	---	9½	13½	7¼	Sale	9	Sale	7¼ July 1	9 July 28	7¼ July 1	10 July 14

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
69,000	Phillips Petroleum 2¾s 1964	F-A	102	Sale	102¾	Sale	102½	102⅞	102½ July 8	103½ July 19	101¼ Mar 3	103½ July 19
	Pitts Bessemer & L Erie RR											
----	1st mtge 2⅞s ser A 1996	J-J	96	97	96½	99¼	96½	98¾	-- ------	-- ------	97 Jan 7	99¼ May 20
	Pitts Cinc Chic & St L Ry—											
----	Cons gtd 4s series F 1953	J-D	106	108	102½	108	102½	108	-- ------	-- ------	105 Apr 1	107½ Jan 12
----	Cons gtd 4s series G 1957	M-N	105¾	--	105¾	--	105¾	--	-- ------	-- ------	105¾ Mar 22	105¾ Mar 22
2,000	Cons gtd 4s series H 1960	F-A	103¼	--	103¼	Sale	103¼	--	103¼ July 1	103¼ July 1	103¼ Mar 1	103⅜ Mar 9
3,000	Cons gtd 4½s series I 1963	F-A	107	--	108½	Sale	108½	111	108½ July 1	108½ July 1	108½ July 1	113½ Feb 24
----	Cons gtd 4½s series J 1964	M-N	113½	--	108½	--	109⅛	--	-- ------	-- ------	110 Apr 14	114½ Feb 2
	Pgh Cinc Chic & St Louis RR											
82,000	General 5s series A 1970	A-O	104½	105½	97½	Sale	98½	99¼	97½ July 1	99 July 20	96⅞ Jun 27	107 Jan 25
67,000	General 5s series B 1975	J-D	104⅝	Sale	97⅜	Sale	98	98⅞	97⅜ July 1	98¾ July 20	97 Jun 21	108 Jan 26
33,000	Gen mtge 3⅜s ser E 1975	A-O	86	87¾	75	77	76	--	75 July 13	76½ July 26	75 July 13	89 Feb 23
3,000	Pgh Coke & Chemical 3½s 1964	M-N	99	100¾	101	102	99½	102	99¾ July 13	101 July 6	99¾ Mar 10	101¼ Feb 2
	Pittsbgh Consolidation Coal											
8,000	3½s debentures 1965	J-J	100¾	101	102½	103	102½	103	102½ July 8	102½ July 8	100¾ Jan 5	103 Apr 8
16,000	Pittsburgh Steel Co 4¼s 1958	A-O	101	102½	--	99¾	100	100¾	99¼ July 14	100¾ July 19	99¼ July 14	103 Feb 24
	Pitts & West Virginia Ry—											
4,000	1st mtge 4½s series A 1958	J-D	--	92	81⅝	--	83	86½	81⅝ July 5	84⅞ July 14	81¼ May 16	92¼ Jan 18
18,000	1st mtge 4½s series B 1959	A-O	--	93	81⅝	82¼	83	84¼	82¼ July 5	84⅞ July 14	81 May 11	92 Jan 14
27,000	1st mtge 4½s series C 1960	A-O	90½	92	82	84⅞	82½	85½	82½ July 13	83¾ July 18	80¾ May 11	92 Jan 7
	Pitts Young & Ashtabula—											
----	1st gen 5s series B 1962	F-A	107⅝	111	--	--	107½	--	-- ------	-- ------	107½ May 20	109 Feb 14
----	1st gen 5s series C 1974	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	1st gen 4½s series D 1977	J-D	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
32,000	Pittston Co 5½s inc deb 1964	J-J	98½	100	100	Sale	100½	--	100 July 1	100½ July 11	99½ Jan 4	100¾ Jun 9
----	Potomac El Pwr 1st 3¼s 1966	J-J	105⅝	106	106¼	106⅞	106	106¾	-- ------	-- ------	106 Jan 7	107⅛ Jun 8
3,000	1st mortgage 3¼s 1977	F-A	--	109	--	108	108	108½	108 July 28	108 July 28	106¾ May 9	108 May 20
----	1st mortgage 3s 1983	J-J	--	--	102¾	103¼	102¾	103¼	-- ------	-- ------	102 Feb 18	103¾ Mar 8
----	1st mortgage 2⅞s 1984	M-N	--	--	--	--	102⅜	103¼	-- ------	-- ------	--- ------	-- ------
----	Providence Term 1st 4s 1956	M-S	98	103	--	99½	--	99½	-- ------	-- ------	99½ Jan 17	99¾ Jan 11
	Public Service E & G Co—											
108,000	3s debentures 1963	M-N	--	--	103⅜	103⅞	104½	Sale	103⅞ July 6	104¾ July 14	101¼ Dec 28	104¾ July 14
10,000	1st & ref mtge 3¼s 1968	J-J	106¼	107	108	109	107½	109	109 July 6	109¼ July 20	107¼ Jan 5	109¼ July 20
1,000	1st & ref mtge 5s 2037	M-N	145	152	147⅝	--	147⅝	--	148 July 8	148 July 8	146½ Feb 1	148 Mar 9
----	1st & ref mtge 8s 2037	J-D	210	215	216	--	217	225	-- ------	-- ------	215 Jan 19	220 May 21
3,000	1st & ref mtge 3s 1972	J-J	104	109	104¼	105⅛	104¾	106½	105½ July 21	105½ July 21	104 Feb 3	105½ July 21
15,000	Quaker Oats 2⅞s debs 1964	J-J	99½	100¼	101¼	--	102⅜	--	101⅜ July 5	102⅛ July 21	100¼ Jan 13	102⅛ July 21
91,000	Reading Co 3⅛s ser D 1995	M-N	86½	90	85¼	Sale	88¼	Sale	85 July 6	89¼ July 28	85 Jun 3	93¾ Jan 21
14,000	Reynolds (R J) Tob 3s 1973	A-O	102¾	103¼	104⅛	104¾	104¾	105½	104¾ July 12	105¼ July 25	102½ Feb 15	105¼ July 25
	Rochester Gas & Electric—											
1,000	Gen mtge 4½s ser D 1977	M-S	--	123½	118	125	118⅛	--	118 July 21	118 July 21	117 Jun 16	118 July 21
----	Gen mtge 3¾s ser H 1967	M-S	107⅞	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	Gen mtge 3⅛s ser I 1967	M-S	106¾	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	Gen mtge 3¼s ser J 1969	M-S	105½	--	105⅞	--	106	--	-- ------	-- ------	105¾ Apr 19	106¾ Jan 29
11,000	‡△Rutland-Canad 4s stpd 1949	J-J	9	Sale	8	9	8⅛	Sale	8⅛ July 29	9½ July 26	7½ May 31	10 Jan 12
48,000	•‡△Rutland RR 4½s stpd 1941	J-J	9¾	11	9	9½	9⅛	Sale	9⅛ July 29	10 July 12	8⅛ May 26	12¼ Apr 8
7,000	Saguenay Power 3s ser A 1971	M-S	97½	97¾	100	101¼	100⅛	101½	100⅝ July 13	101 July 14	97¾ Jan 7	101⅜ Jun 6
2,000	St Lawr & Adirondack 5s 1996	J-J	70	75	--	70	--	68½	68½ July 6	68½ July 6	68½ July 6	76 Feb 1
6,000	2nd gold 6s 1996	A-O	86	109	--	--	--	73⅝	74 July 8	74 July 8	73 Jun 15	86 Jan 25
	St Louis Rocky Mt & Pac—											
3,000	1st 5s stamped 1955	J-J	98	99⅛	97¼	99	98	101	99 July 11	99 July 11	97 Jun 17	100 Feb 18
	St Louis-San Fran Ry—											
181,000	1st mtge 4s ser A 1997	J-J	84¼	Sale	85½	Sale	84	Sale	83¾ July 25	85½ July 1	83 Feb 25	88¾ Jan 20
595,000	△2nd inc M 4½s A Jan 2022	May	59	Sale	48½	Sale	49⅞	Sale	48 July 8	50⅞ July 20	46¾ Jun 14	61¾ Jan 24
	St Louis Southwestern Ry—											
33,000	1st 4s bond ctfs 1989	M-N	104	105	108¾	Sale	107¾	110	108 July 22	108¾ July 1	105 Jan 4	109½ Jan 21
9,000	2d gold 4s inc bd Nov 1989	J-J	85½	Sale	90½	100	90½	92	90½ July 11	91 July 7	85½ Jan 3	92 May 27
53,000	Gen & ref 5s series A 1990	J-J	101⅛	101¾	102½	Sale	101¼	102¼	101⅛ July 25	102⅝ July 11	101 Feb 24	103½ Feb 2
----	St Paul & Duluth cons 4s 1968	J-D	--	--	106⅜	--	106⅜	--	-- ------	-- ------	106¼ May 16	106¾ Mar 1
----	St Paul Un Dep 3⅛s ser B 1971	A-O	101¼	101¾	102½	--	102½	--	-- ------	-- ------	100⅝ Jan 12	102½ Apr 18
	Scioto Val & New Engl RR—											
----	1st gtd 4s 1989	M-N	127	--	126	--	126	--	-- ------	-- ------	127 Mar 4	128 Mar 8
	Seaboard Air Line RR Co—											
80,000	1st mtge 4s series A 1996	J-J	100	Sale	102	Sale	102¼	102⅜	101⅞ July 8	102⅜ July 5	100 Jan 3	102½ Jun 24
216,000	△Gen M 4½s inc A Jan 2016	May	68	Sale	62½	Sale	64⅜	Sale	62 July 7	64¾ July 26	58¾ Jun 14	69¾ Jan 7
	Seagram (Jos E) & Sons—											
22,000	2½s debentures 1966	J-D	94	95⅜	94½	95	95⅝	96¾	94½ July 11	95¼ July 13	94½ July 11	96 Jan 21
	Shell Union Oil Corp—											
164,000	2½s debentures 1971	A-O	97	Sale	97¼	Sale	98	Sale	97⅛ July 6	98 July 20	96 Feb 16	98 July 20
7,000	‡*△Silesian-Amer Corp 7s 1941	F-A	24	30	44	--	46½	Sale	46 July 6	46½ July 29	25 Jan 10	54½ May 18
39,000	Skelly Oil 2¾s debs 1965	J-J	100¼	100⅞	--	101½	101⅝	--	101⅜ July 13	101¾ July 18	100 Feb 17	101¾ Apr 26
190,000	Socony-Vacuum Oil 2½s 1976	J-D	95	Sale	96	96⅝	97½	Sale	96½ July 5	97½ July 26	95 Jan 3	97½ July 26
----	South & Nor Ala gtd 5s 1963	A-O	--	--	123⅛	--	123⅛	--	-- ------	-- ------	123 Feb 28	123⅛ Mar 7
	Southern Bell Tel & Tel—											
18,000	3s debentures 1979	F-A	99⅞	100⅝	102⅞	103	103½	Sale	103 July 7	103⅝ July 12	100⅛ Jan 4	103⅝ July 12
35,000	2¾s debentures 1985	J-J	94	94½	97¾	98⅞	100	Sale	98 July 11	100¼ July 20	94½ Jan 7	100¼ July 20
59,000	2⅞s debentures 1987	J-J	96½	--	100	100¼	101⅛	101¾	100¼ July 5	101½ July 22	97 Jan 11	101½ July 22
19,000	Southern Indiana Ry 2¾s 1994	J-J	75	77½	--	73½	71	73½	71½ July 18	72 July 19	71½ July 18	77½ Mar 2
	Southern Pacific Co—											
279,000	(Oregon Lines) 4½s 1977	M-S	100⅞	Sale	81⅝	Sale	97½	Sale	91½ July 1	97½ July 25	89 Jun 14	101⅞ Jan 27
195,000	Gold 4½s 1969	M-N	92	Sale	81	82	87¾	Sale	81⅜ July 5	88⅜ July 29	74⅞ Jun 13	95¼ Jan 27
217,000	Gold 4½s 1981	M-N	89⅝	Sale	79¾	Sale	86½	Sale	79¾ July 1	86½ July 29	75 Jun 14	92⅝ Jan 25
10,000	San Fran Term 3⅜s A 1975	J-D	99½	--	100	--	100	--	100⅛ July 25	100⅜ July 5	100 Feb 11	101 Feb 1
	Southern Pacific RR Co—											
30,000	1st mtge 2⅞s series E 1986	J-J	83	84	83	87	87	--	84 July 12	87¼ July 26	84 Jan 7	87¾ May 6
118,000	1st mtge 2¾s series F 1996	J-J	78¼	80	--	77½	81½	81¾	77 July 5	82 July 25	7 July 5	84¼ Jan 21
20,000	2¼s series G 1961	J-J	93⅛	--	92	94¼	--	94	94 July 12	94¼ July 6	92¾ May 20	95½ Jan 22
81,000	Southern Ry 1st cons 5s 1994	J-J	111½	Sale	--	--	109½	110¾	110 July 8	111¾ July 14	110 July 8	116⅛ Jan 27
154,000	Devel & gen 4s ser A 1956	A-O	97⅛	Sale	81½	Sale	87	Sale	81½ July 1	87⅝ July 21	79⅞ Jun 28	98 Jan 21
84,000	Devel & gen 6s ser A 1956	A-O	106¼	Sale	95⅜	Sale	100⅛	101	95⅜ July 1	100⅞ July 27	95⅜ July 1	107 Jan 10
83,000	Devel & gen 6½s ser A 1956	A-O	109⅝	110	99	99½	102½	Sale	99⅛ July 6	102⅝ July 29	99⅛ July 6	110 Jan 7
----	Memphis Div 1st g 5s 1996	J-J	106¼	--	--	108	103	108	-- ------	-- ------	104 Mar 28	108 Apr 20
7,000	St Louis Div 1st g 4s 1951	J-J	103	103½	--	102¾	101⅝	102¾	101¼ July 14	101½ July 20	101¼ July 14	104 Jan 18
	Southwestern Bell Telep—											
91,000	2¾s debentures 1985	A-O	95¾	96	98¾	Sale	99⅞	100¼	98¾ July 1	100¼ July 13	96 Jan 4	100¼ July 13
5,000	3⅛s debentures 1983	M-N	--	103½	104	--	106¼	107¼	106 July 7	106½ July 8	103½ Jan 12	106½ July 8
----	△Spokane Intl 4½s A 2013	Apr	51⅜	57	41	43	41	43	-- ------	-- ------	41 May 24	52 Feb 23
28,000	Stand Oil (Cal) 2¾s debs 1966	F-A	102⅛	102¾	102	103	103⅜	--	102⅞ July 13	103⅜ July 20	102¼ May 3	103⅜ July 20

For footnotes see page 14.

Sales in July Value $	New York Stock Exchange BONDS	Interest Period	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
	Standard Oil Co (N J)—											
316,000	Debentures 2⅝s 1971	M-N	95	Sale	94⅝	95½	96	Sale	95 July 5	96½ July 18	93¾ Jun 6	96½ July 18
----	2¾s debentures 1974	J-J	--	--	--	--	101½	101⅞	-- ------	-- ------	--- ------	-- ------
	Sunray Oil Corp—											
----	2⅞s debentures 1966	J-J	--	--	--	--	97	--	-- ------	-- ------	97 Jan 28	97 Jan 28
35,000	Swift & Co 2⅝s debs 1972	J-J	97⅜	97½	99⅛	Sale	99	99¾	99⅛ July 1	99¾ July 11	97⅜ Jan 11	99¾ July 11
4,000	2⅞s debentures 1973	M-N	101⅛	101¾	101⅝	--	102½	--	102½ July 20	102½ July 20	101¾ Jan 8	102½ July 20
	Term RR Assn of St Louis											
10,000	Ref & imp M 4s ser C 2019	J-J	115	--	117¾	--	118¼	Sale	117¾ July 14	118¼ July 29	115¼ Feb 21	118¼ July 29
21,000	Ref & imp 2⅞s ser D 1985	A-O	99½	100	100¾	Sale	101½	102¼	100¾ July 1	101½ July 28	99⅞ Feb 11	101½ May 5
84,000	Texas Corp 3s debs 1965	M-N	105⅞	Sale	105	105½	105¾	Sale	105 July 7	105⅞ July 29	104⅝ Jun 1	106 Jan 14
	Texas & New Orl RR Co—											
6,000	1st & ref M 3⅛s ser B 1970	A-O	96¾	--	--	94½	94⅝	97	94½ July 12	94⅝ July 28	94½ July 12	99 Feb 1
2,000	1st & ref M 3⅜s ser C 1990	A-O	90½	92	--	88⅞	89½	91½	88⅛ July 13	88⅞ July 5	88⅛ July 13	97¼ Jan 25
12,000	Texas & Pacific 1st g 5s 2000	J-D	118¼	124	126	127	123½	137	125 July 26	126½ July 7	118¾ Jan 11	127 May 3
102,000	Gen & ref M 3⅜s ser E 1985	J-J	99½	100½	99	99⅜	99¼	Sale	99 July 5	99¾ July 19	97¼ Mar 31	101⅜ Jan 26
	Texas Pacific-Missouri Pacif											
7,000	Term RR of N O 3⅜s 1974	J-D	100½	100¾	101⅝	102	101⅝	--	101⅝ July 15	101⅝ July 15	100¾ Jan 5	102 Mar 5
364,000	‡Third Ave Ry 1st ref 4s 1960	J-J	70⅛	Sale	46¾	Sale	47	Sale	44½ July 18	48⅞ July 11	41 Jun 20	71½ Jan 28
555,000	ΔAdj income 5s Jan 1960	A-O	45	Sale	18¼	Sale	18½	Sale	17¼ July 13	19 July 19	16½ Jun 21	45¾ Feb 1
4,000	Tol & Ohio Cent 3¾s A 1960	J-D	101¼	--	--	94	94	95⅝	94 July 8	94 July 8	94 Jun 15	102 Feb 26
----	Tri-Contin Corp 2⅞s deb 1961	M-S	98	99½	98	100½	98½	100¼	-- ------	-- ------	98½ Jun 23	100⅛ Feb 14
28,000	Union Elec of Mo 3⅜s 1971	M-N	108¼	109¼	109½	110	109¾	110¼	109⅜ July 20	110 July 7	108¼ Jan 5	110 July 7
8,000	1st mtge & coll tr 2¾s 1975	A-O	99¾	99¾	100	100½	100⅜	101	100½ July 13	101 July 26	99½ Jun 1	101 July 26
----	3s debentures 1968	M-N	100¾	101¾	103⅜	--	103⅜	--	-- ------	-- ------	100⅞ Jan 10	103½ Mar 25
	Union Oil of California—											
39,000	3s debentures 1967	J-J	104¼	--	103¾	Sale	103¼	103¾	103⅜ July 14	104 July 1	103 May 23	104¾ Jan 25
31,000	2¾s debentures 1970	J-D	99⅝	99⅞	100¾	101	100¾	101¼	100½ July 6	101¼ July 14	99¾ Jan 20	101¼ July 14
	Union Pacific RR—											
23,000	2⅞s debentures 1976	F-A	100	102	101½	102½	103½	Sale	101½ July 5	103½ July 20	100¾ Jan 10	103½ July 20
90,000	Ref mtge 2½s ser C 1991	M-S	92¼	Sale	92¾	94	94⅝	96⅜	93¼ July 11	94¾ July 28	91½ May 23	94¾ July 28
34,000	United Biscuit 2¾s debs 1966	A-O	101	102	100¾	Sale	100¾	Sale	100⅜ July 6	100¾ July 1	99½ Feb 10	101⅛ May 19
12,000	U S Rubber Co 2⅝s deb 1976	M-N	93	94	93¼	94⅜	93½	Sale	93½ July 29	93½ July 29	93⅛ Jan 25	94⅜ Mar 25
----	2⅝s debentures 1967	A-O	94½	100¼	96	--	96	100¼	-- ------	-- ------	96 Apr 21	96 Apr 21
28,000	Universal Pictures 3¾s 1959	M-S	75½	81	78¾	79½	80	--	79¼ July 11	80 July 20	75½ Jan 10	80 Mar 23
----	Vandalia RR cons g 4s A 1955	F-A	--	105	--	104	100	--	-- ------	-- ------	-- ------	-- ------
----	Cons 4s series B 1957	M-N	105½	--	105	107½	100	107½	-- ------	-- ------	106 Jan 18	106 Jan 18
	Virginia Electric & Power—											
29,000	1st & ref M 2¾s ser E 1975	M-S	98½	100¼	100	100⅝	100⅞	101	100½ July 8	101⅜ July 27	98¼ Feb 9	101⅜ July 27
----	1st & ref M 3s ser F 1978	M-S	102⅝	--	--	--	--	--	-- ------	-- ------	102¾ Jan 7	103¾ Apr 22
47,000	3⅛s conv debs 1963	A-O	107⅝	109	108⅞	Sale	108⅞	109⅜	108⅞ July 1	109¾ July 7	107¾ Jan 14	110 Apr 5
----	Va & Southw 1st gtd 5s 2003	J-J	103	--	--	103½	--	103⅜	-- ------	-- ------	103½ Jun 30	104 Mar 15
15,000	1st cons 5s 1958	A-O	97	98½	--	80	84⅛	85½	83 July 13	83¼ July 14	79 Jun 14	98 Jan 6
64,000	Virginian Ry 3s series B 1995	M-N	95	98½	99½	100⅛	100¾	105⅛	100 July 5	101 July 26	96 Jan 4	101 July 26
----	1st lien & ref M 3¼s ser C '73	A-O	103	--	105¾	106¾	106½	--	-- ------	-- ------	103⅛ Jan 11	106½ May 23
	Wabash RR Co—											
8,000	Gen mtge 4s ser A Jan 1981	Apr	80¼	83	--	80¾	76	78	t78¾ July 11	t78¾ July 11	80¼ Mar 1	83 Jan 11
67,000	Gen inc 4½s ser B Jan 1991	Apr	76⅜	78	64½	Sale	67	68	64½ July 1	67½ July 28	64½ July 1	76½ Jan 7
9,000	1st mtge 3¼s ser B 1971	F-A	98½	Sale	--	95¼	95	96	94⅞ July 8	96 July 22	94⅞ July 8	99½ Jan 24
	Walker (Hiram) G & W—											
1,000	2¾s debentures 1966	M-N	98⅛	99½	100½	--	101⅛	--	101⅛ July 19	101⅞ July 19	98¾ Jan 5	101⅛ July 19
9,000	Walworth Co conv 3¼s 1976	M-N	89½	91⅞	88½	89½	--	88	88 July 21	89 July 8	87⅜ Apr 8	92 Feb 1
	Ward Baking Co—											
7,000	5½s debs subordinated 1970	A-O	105½	106⅛	104¾	Sale	105¼	106	104½ July 1	105¼ July 18	104½ Feb 28	106½ Jan 7
5,000	Warren RR 1st ref gtd 3½s 2000	F-A	51	--	48⅞	Sale	42	49	48⅞ July 1	49 July 1	45 Jun 23	55 Jan 14
	Washington Terminal—											
----	1st mtge 2⅝s series A 1970	F-A	98	101½	--	101½	--	101½	-- ------	-- ------	99½ Mar 12	99¾ Feb 15
1,000	Westchester Lighting 5s 1950	J-D	106⅜	Sale	104⅛	Sale	104	104⅝	104⅛ July 1	104⅛ July 1	104⅛ July 1	106⅜ Jan 3
11,000	General mtge 3½s 1967	J-J	107	Sale	107	--	107	--	107 July 13	107⅜ July 12	106¾ Jan 7	107¾ Mar 10
	West Penn Power—											
23,000	1st mtge 3½s series I 1966	J-J	108⅞	--	108	Sale	106¾	107¾	106⅜ July 19	108¼ July 11	106⅜ July 19	109⅜ Jan 10
118,000	West Shore 1st 4s gtd 2361	J-J	61	Sale	55⅞	Sale	55⅞	Sale	55¾ July 29	58½ July 13	52¼ Jun 15	63½ Jan 21
135,000	Registered 2361	--	58¾	Sale	54	Sale	53¼	54	53½ July 28	57 July 14	49½ Jun 14	62 Jan 19
423,000	Western Maryland 1st 4s 1952	A-O	101	Sale	98½	Sale	99¼	99⅝	98½ July 1	100 July 11	97⅞ Jun 23	101⅞ Jan 10
	Western Pacific RR—											
8,000	Gen M 4½s inc A Jan 2014	May	99½	Sale	100⅛	100½	100⅛	101½	100½ July 5	101 July 15	99½ Jan 3	101 July 15
	Western Union Telegraph—											
104,000	Fund & R E 4½s 1950	M-N	101½	102	99¾	Sale	99¾	Sale	99¾ July 1	100 July 7	95⅛ Jun 13	102 Apr 16
108,000	Gold 5s 1951	J-D	101¼	Sale	92	Sale	91½	96	90¼ July 18	93 July 26	86 Jun 7	101¾ Jan 18
402,000	Gold 5s 1960	M-S	84¾	Sale	74	Sale	74½	Sale	72½ July 15	75¾ July 27	64⅞ Jun 1	86⅜ Jan 12
38,000	West'ghouse E & Mfg 2⅛s 1951	M-N	100¾	101⅜	101	101½	101⅛	Sale	101⅛ July 26	101½ July 7	100½ May 19	101½ July 7
40,000	2⅝s debentures 1971	M-S	98	99	98½	99¼	99¾	100½	99⅜ July 13	100½ July 20	98½ May 24	100½ July 20
590,000	2.65% conv debentures 1973	J-J	100¾	Sale	100⅜	Sale	101½	Sale	100⅜ July 1	101½ July 28	100 Feb 8	101½ Jan 7
	Wheeling & Lake Erie RR—											
6,000	1st cons gold 4s 1949	M-S	101⅛	--	100⅝	--	100⅝	--	100⅝ July 21	100⅝ July 21	100⅝ July 21	101⅛ Jan 17
----	Gen & ref M 2¾s ser A 1992	M-S	94¼	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
44,000	Wheeling Steel 3¼s ser C 1970	M-S	95⅜	97½	97	98	96⅜	Sale	96½ July 11	97⅞ July 20	96½ Jun 28	99½ Feb 2
8,000	1st mtge 3¼s ser D 1967	J-J	95½	96½	97	99¾	99	99¾	98¾ July 20	99¾ July 27	96½ Jan 6	100 May 25
18,000	Wilson & Co, 1st mtge 3s 1958	A-O	103½	104	102⅞	103¾	102⅞	Sale	102¾ July 25	103¼ July 6	102½ Jan 26	104 Jan 11
----	Winston-Salem S B 1st 4s 1960	J-J	111¾	--	113	--	113	--	-- ------	-- ------	112⅛ Jan 11	113 Apr 21
	‡Wisconsin Central Ry—											
225,000	•Δ1st general 4s 1949	J-J	72¾	Sale	72	Sale	72¼	Sale	71¾ July 7	72¾ July 14	71¾ July 7	78 May 5
5,000	ΔCtfs of deposit	--	--	--	--	--	--	--	71⅛ July 7	72 July 14	71⅛ July 7	74½ Apr 16
94,000	•ΔSup & Du D & T 1st 4s 1936	M-N	44¾	Sale	36½	Sale	36½	Sale	36 July 8	37¼ July 22	36 Jun 21	49½ Jan 24
6,000	ΔCtfs of deposit	--	--	--	--	--	--	--	35½ July 13	35½ July 13	35½ July 13	46⅞ Jan 10
3,000	Wisconsin Elec Pwr 2⅝s 1976	J-D	95½	--	97½	98½	--	--	98 July 12	98½ July 15	95⅜ Jan 2	98½ July 15
----	1st mortgage 2⅞s 1979	M-S	--	--	--	--	--	--	-- ------	-- ------	101⅜ May 14	101⅜ May 14
3,000	Wisconsin Pub Serv 3¼s 1971	J-J	104¼	--	106⅜	--	106¾	107¼	106⅜ July 12	106½ July 28	104⅜ Jan 29	106½ July 28
	Yonkers Elec Lt & Pwr—											
8,000	2⅝s debentures 1976	J-J	94	--	94	96	96¾	--	96½ July 19	96½ July 19	94 Feb 2	96½ July 19

•Negotiability impaired by maturity.

ΔBonds selling flat.

†The following bonds have been called for redemption, either entirely or partially:

None.

‡Companies reported as being in bankruptcy receivership or being reorganized under Section 77 of the Bankruptcy Act or securities assumed by such companies.

a Deferred delivery sale.

t Odd-lot sale.

r Cash sales.

x Sold ex-interest.

e The following transactions were made during the current month and are not included in the year's range because of the reason shown below:

Antwerp 5s 1958 July 29 at 105 (cash sale).

New York Stock Exchange - - Stocks

Monthly and Yearly Record

RANGE OF STOCK PRICES FOR JULY

	Stock Sales	1949	1948		*Stock Sales*	1949	1948
July	*Shares*	18,751,895	24,585,115	Jan. 1 to July 31	*Shares*	131,152,999	192,900,617

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transaction of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
20,300	83,500	Abbott Laboratories	5			39¼	Sale	43	Sale	39¼ July 1	43⅞ July 26	37 Jun 14	43⅞ July 26
100	760	Abraham & Straus	*	70	77	100	Sale	98	102	100 July 1	102⅞ July 7	70 May 2	102⅞ July 7
6,100	45,900	A C F Brill Motors Co	2.50	2¾	Sale	2¼	Sale	2⅜	Sale	2¼ July 1	2⅝ July 14	1⅞ Jun 16	3⅛ Jan 7
8,300	14,300	Acme Steel Co new	10	--	--	19¼	Sale	19¾	Sale	18⅝ July 6	20 July 20	18¼ Jun 13	21⅝ May 26
10,800	95,200	Adams Express Co	1	18¾	Sale	18	Sale	18¾	Sale	18 July 1	19⅛ July 20	x17⅛ Jun 14	19¾ Jan 6
200	3,800	Adams-Millis Corp	*	35¼	Sale	36¾	38	38⅜	39½	37 July 12	38 July 20	35 Jan 5	41½ Apr 7
4,600	32,800	Addressograph Multigraph	10	28	Sale	29	Sale	33⅞	Sale	29 July 1	33⅞ July 29	27⅞ Mar 28	33⅞ July 29
25,900	252,300	Admiral Corp	1	18⅞	Sale	16⅛	Sale	17⅜	Sale	16⅛ July 1	18 July 21	14¾ Feb 5	20¼ May 17
18,800	65,200	Affiliated Gas Equip com	1	--	--	6⅛	Sale	6⅝	Sale	5⅞ July 5	6¾ July 28	5⅝ Jun 20	8¾ Apr 19
1,100	2,200	$3 preferred ww	50	--	--	46½	Sale	46	48	46½ July 1	47⅝ July 13	46 May 25	47⅝ July 13
22,500	230,500	Air Reduction Inc	*	18⅞	Sale	22¾	Sale	21⅞	Sale	21¾ July 29	23⅛ July 7	18⅝ Jan 3	23¾ May 16
----	2,330	Alabama & Vicksburg Ry	100	100	104	99½	102½	99½	102½	-- ------	-- ------	97½ Mar 9	100½ May 23
17,700	151,700	Alaska Juneau Gold Min	10	3	Sale	3	Sale	3	Sale	3 July 1	3⅜ July 5	2⅞ Jun 21	3⅞ Apr 3
7,500	34,400	Aldens Inc common	5	14½	Sale	14⅝	Sale	15½	Sale	14¼ July 13	16¼ July 20	13⅛ Feb 15	16¼ July 20
150	1,720	4¼% preferred	100	65	66½	65½	67½	65½	67	65 July 26	68½ July 11	64 Apr 14	70 Mar 4
40,300	319,100	Alleghany Corp com	1	2⅝	Sale	2⅜	Sale	2⅜	Sale	2¼ July 5	2½ July 13	2⅛ Feb 25	3 May 2
4,000	80,200	5½% pfd series A	100	45⅜	Sale	48¼	Sale	49¾	50¼	47¾ July 12	50¼ July 20	40½ Feb 25	50¼ July 20
100	5,200	$2.50 prior conv pfd	*	64	67	68	70	69	71	69 July 14	69 July 14	64¾ Jan 24	75 May 13
16,700	91,400	Alleghany Ludlum Steel	*	24	Sale	18⅞	Sale	18½	Sale	18¼ July 28	20⅜ July 20	17⅛ Jun 14	27½ Jan 7
400	7,200	$4.50 conv preferred	*	100	101	91	Sale	91	92½	90 July 12	91⅝ July 21	90 July 12	104 Mar 12
60	250	Alleg & West RR 6% gtd	100	92	98	82	84	82	87	83 July 7	83 July 7	83 July 7	93¾ Feb 17
1,900	15,000	Allen Industries Inc	1	8	Sale	6⅜	Sale	6¾	Sale	6⅜ July 1	7⅛ July 29	6 Jun 13	8½ Jan 10
4,400	47,100	Allied Chemical & Dye	*	178½	Sale	167½	169	174½	Sale	169 July 5	177 July 27	165 Jun 16	188½ Jan 24
700	6,400	Allied Kid Co	5	17	17¾	16	Sale	16¼	16½	16 Jnly 1	16⅜ July 26	15½ Jun 14	18½ Feb 1
2,800	27,800	Allied Mills Inc	*	25½	Sale	26½	Sale	28	28¼	26½ July 1	28⅜ July 28	24⅞ Jun 15	28½ May 19
35,000	207,800	Allied Stores Corp com	*	28¼	Sale	30⅜	Sale	32¼	Sale	29¾ July 8	32⅜ July 27	25⅛ Feb 25	32⅜ July 27
500	3,800	4% preferred	100	81¾	84	88	89⅛	91	96	89½ July 7	92 July 27	83½ Jan 8	92 July 27
24,600	207,100	Allis-Chalmers Mfg com	*	26¾	Sale	27⅞	Sale	29¼	Sale	27⅝ July 8	29¾ July 28	25⅛ Feb 25	30¾ May 12
2,400	15,300	3¼% conv pfd	100	78	Sale	77	Sale	81	82	77 July 1	81 July 28	76 Jun 22	83 May 17
5,500	34,000	Alpha Portland Cement	*	26⅜	Sale	28¼	29	29½	30	28⅞ July 5	31½ July 21	26⅜ Jan 3	31¾ May 10
3,300	23,300	Amalgamated Leather com	1	3⅛	Sale	2⅝	2⅞	2⅞	Sale	2½ July 22	3 July 12	2⅜ Jun 14	3½ Jan 6
100	1,300	6% conv preferred	50	43	47	36¼	39½	37	41	40 July 28	40 July 28	37 Apr 29	43 Jan 31
8,000	63,900	Amerada Petroleum Corp	*	90⅜	Sale	94¼	Sale	104	Sale	94¼ July 1	104 July 29	89¼ Feb 7	106 Apr 18
3,100	27,400	Amer Agric Chem (Del)	*	34½	Sale	36⅛	37	39	Sale	36¼ July 5	39⅛ July 26	34¼ Jan 3	40½ Jan 25
175,800	1,140,600	American Airlines com	1	7½	Sale	9⅜	Sale	10	Sale	9¼ July 1	10⅜ July 22	6¾ Jan 3	10⅜ July 22
12,800	55,800	3½% conv preferred	100	53½	Sale	63	Sale	65	66¼	63 July 1	67¼ July 26	51 Jan 4	67¼ July 26
5,300	38,300	American Bank Note com	10	20½	Sale	21½	Sale	22¾	Sale	21⅜ July 5	23½ July 20	20 Jun 13	24½ Mar 31
250	2,370	6% preferred	50	64	65	61	63	63½	65	61⅝ July 6	64½ July 19	61⅝ July 6	66¼ Feb 14
22,300	90,200	American Bosch Corp	2	--	--	7⅞	Sale	7⅞	Sale	7⅝ July 1	8¼ July 13	x7½ Jun 29	10⅛ Mar 29
5,500	54,400	Amer Brake Shoe Co com	*	32½	Sale	31¼	Sale	31¾	Sale	31 July 6	32⅝ July 20	30½ Mar 23	35 Jan 10
800	11,200	4% conv preferred	100	102⅞	103	97½	Sale	98	100	96½ July 11	99½ July 22	96½ July 11	104 Jan 11
21,300	239,900	Amer Broadcasting Co Inc	1	10	Sale	5¾	Sale	6¼	6⅜	5⅝ July 1	6¾ July 8	5½ Jun 1	10½ Jan 3
20,100	164,600	Amer Cable & Radio Corp	1	3⅛	Sale	3	Sale	3	Sale	3 July 1	3¼ July 18	2½ Jun 13	3¾ Jan 7
11,600	103,000	American Can Co com	25	81	Sale	90	Sale	91	Sale	89¾ July 1	93 July 20	81 Jan 3	93¼ Apr 27
840	8,230	7% preferred	100	173½	Sale	180	Sale	182½	Sale	180 July 1	185 July 21	172½ Mar 17	185 July 21
22,000	88,100	American Car & Foundry	*	30¾	Sale	24	Sale	27¾	Sale	24 July 1	28¾ July 20	21½ Jun 6	33½ Jan 7
2,800	16,600	7% non-cum pfd	100	78	Sale	60¾	Sale	68	Sale	60¾ July 1	69 July 28	60 Jun 1	82 Jan 11
3,500	34,200	American Chain & Cable	*	20⅞	Sale	19⅝	Sale	21¼	21¾	19½ July 1	21½ July 27	19½ July 1	22¾ Mar 30
170	1,310	5% preferred	100	107¾	108½	108¼	109	107⅛	107½	107½ July 15	109 July 5	106½ May 6	109 July 5
11,300	74,900	American Chicle Co	*	41½	Sale	42¾	Sale	47¼	Sale	42¼ July 5	47¼ July 29	39⅜ Feb 15	47¼ July 29
1,800	11,500	American Colortype Co	10	14¾	15½	16¼	Sale	16⅛	17⅛	16¼ July 1	17 July 7	15¼ Feb 8	18¾ May 4
1,800	15,800	Amer Crystal Sugar Co	10	14⅞	15¾	14¼	14⅞	15	Sale	14½ July 8	15¼ July 18	14 Jun 14	17¾ Mar 21
290	2,050	4½% prior preferred	100	81¼	Sale	72	Sale	71⅞	Sale	71⅞ July 29	73 July 20	71⅞ July 29	87 Mar 11
43,200	217,500	Amer Cyanamid Co com	10	38¼	Sale	41½	Sale	44	Sale	41¼ July 7	45½ July 27	35¼ Feb 8	45½ July 27
4,700	29,300	3½% conv pfd series A	100	99⅞	Sale	106⅛	Sale	108	Sale	105½ July 6	108⅞ July 27	99 Jan 3	108⅞ July 27
2,400	44,000	Amer Distilling Co	20	30½	Sale	29½	30½	30¼	Sale	28¾ July 21	31 July 26	25¼ Jun 14	36⅞ Mar 31
2,900	32,100	Amer Encaustic Tiling	1	5	Sale	5¼	Sale	5½	Sale	5⅛ July 11	5¾ July 25	4⅞ Feb 28	6⅛ Apr 5
1,100	19,900	Amer European Securities	*	16	Sale	15½	16½	18	19	16½ July 7	18¾ July 28	15¾ Feb 24	18¾ July 28
3,800	58,400	Amer Export Lines Inc	40c	13⅛	13⅝	15⅞	Sale	16½	16¾	15¾ July 6	17⅛ July 22	13¾ Jan 5	18 Apr 8
11,700	85,500	American & Foreign Power	*	1⅞	Sale	1½	Sale	1⅝	Sale	1½ July 1	1⅞ July 14	1½ Jun 7	2⅛ Jan 10
10,100	58,400	$7 preferred	*	44½	Sale	45½	47	54	Sale	45 July 12	54¼ July 28	44 Jan 3	58 Apr 4
7,600	85,700	$7 2nd preferred A	*	6⅜	Sale	7½	Sale	8⅜	Sale	7⅛ July 12	8½ July 28	6¼ Jan 3	9⅛ Apr 6
4,500	28,800	$6 preferred	*	38½	Sale	39	40	47½	Sale	38¼ July 12	47¾ July 29	37 Jun 17	51 Jan 31
1,800	21,500	Amer Hawaiian Steamship	10	36	Sale	34¾	35	37	Sale	34¾ July 5	37 July 26	34 Jun 13	37¼ Feb 4
4,600	60,000	American Hide & Leather	1	3⅝	Sale	4⅝	Sale	3⅞	Sale	3⅞ July 19	4⅝ July 1	3⅛ Jun 6	5 Jun 24
----	1,200	6% conv preferred	50	47	Sale	45½	46	46	47½	-- ------	-- ------	46 Jun 3	47¼ Jan 27
25,300	214,500	Amer Home Products	1	25	Sale	28⅜	Sale	27	Sale	26⅞ July 29	28⅜ July 1	24¼ Jan 5	29 May 17
6,800	57,900	American Ice Co com	*	5½	5⅝	7⅞	Sale	8⅞	9	7⅞ July 1	9⅛ July 28	5¼ Jan 5	9⅛ July 28
200	900	6% non-cum preferred	100	74	80	85	90	90	98	90 July 5	94 July 19	73 Feb 23	94 July 19
1,700	19,500	Amer International Corp	*	12	Sale	12⅛	Sale	12¼	12½	12 July 6	12⅞ July 20	11½ Feb 7	12⅞ May 16
3,900	18,300	Amer Invest Co of Illinois	1	16⅛	16¾	16½	16¾	18¼	Sale	16⅝ July 6	18½ July 25	15⅞ Mar 1	18½ July 25
24,000	154,700	American Locomotive com	1	17¼	Sale	13¼	Sale	13⅛	Sale	13 July 25	14 July 6	12⅜ Jun 14	18⅞ Jan 20
900	6,800	7% preferred	100	96½	99	73½	75	75¾	80½	74 July 6	78 July 26	73 Jun 22	102 Jan 20
18,500	145,100	Amer Mach & Foundry	*	12⅞	Sale	11¾	Sale	13¼	Sale	11¾ July 1	3⅜ July 19	11½ Jun 13	14⅛ Apr 12
170	2,170	3.90% preferred	100	77	Sale	78	Sale	78¾	80	78 July 1	79 July 12	76 Jan 3	81¾ Apr 20
900	14,700	Amer Machine & Metals	*	6	6½	4½	5	5⅜	Sale	4½ July 11	5⅜ July 29	4⅜ Jun 7	7⅜ Mar 14
12,400	66,300	American Metal Co com	*	29½	Sale	23¾	Sale	27¼	Sale	23½ July 6	28 July 26	22¼ Jun 13	30¾ Jan 19
780	3,060	4½% preferred	100	97	Sale	101	Sale	103	105	101 July 1	104 July 22	96¾ Jan 4	104 July 22
400	7,700	American Molasses Co	1	5⅝	Sale	5⅞	6⅜	6	6⅜	6 July 7	6 July 7	5⅝ Jan 3	6⅞ Jan 22
2,100	14,400	American News Co	*	x34	Sale	34¼	35	35⅝	Sale	35 July 28	36 July 15	32 Feb 8	36 July 15
84,500	593,000	American Power & Light	*	7⅞	Sale	10⅛	Sale	10⅞	Sale	10 July 6	10⅞ July 29	7½ Feb 25	10⅞ July 29
8,400	48,800	$6 preferred	*	84	86	93¾	Sale	95⅞	Sale	93½ July 1	96 July 27	83⅜ Feb 11	96 July 27
10,600	67,800	$5 preferred	*	73¾	Sale	78	Sale	80½	Sale	78 July 1	80¾ July 20	70⅝ Feb 10	81 May 17
59,500	526,200	Am Radiator & Stand San	*	14⅛	Sale	11⅝	Sale	12½	Sale	11½ July 8	13 July 20	10 Jun 6	14⅞ Jan 7
210	850	7% preferred	100	170	171	172	175	175½	178	170½ July 13	176 July 26	169 Mar 31	176 July 26
12,700	101,800	American Safety Razor	5	6¾	Sale	7	Sale	7	Sale	6⅞ July 6	7¾ July 20	6½ Mar 8	8 May 5
9,700	64,400	American Seating Co	*	23¾	Sale	29	Sale	32⅝	Sale	29 July 1	32⅝ July 29	23½ Jan 4	32⅝ July 29
330	4,200	American Ship Building	*	38¾	39⅞	37½	37¾	38¼	38¾	37½ July 11	38⅝ July 27	37 Jun 17	41½ Feb 3
24,400	150,100	Amer Smelting & Refining	*	53⅝	Sale	43¼	Sale	45½	Sale	42¾ July 1	47 July 20	39¼ Jun 13	56¾ Jan 7
910	9,690	7% preferred	100	151	Sale	149	Sale	152½	154	148½ July 7	155 July 19	142 Feb 11	155 July 19
2,100	20,300	American Snuff Co com	25	34¼	35	39¼	Sale	40½	Sale	38½ July 13	41 July 26	34½ Jan 5	41 July 26
50	800	6% non-cum pfd	100	130	Sale	138	140	141¾	Sale	139 July 7	141¾ July 29	130 Jan 3	142 May 17
10,300	79,300	American Steel Foundries	*	26½	Sale	22⅛	Sale	24	Sale	21⅝ July 11	24⅝ July 26	19¼ Jun 14	28 Jan 7
4,000	29,900	American Stores Co	*	21½	Sale	25	Sale	26⅛	26½	24⅝ July 6	26⅜ July 26	21¼ Jan 6	26⅜ July 26
2,600	26,100	American Stove Co	*	10⅞	Sale	8	Sale	8⅝	Sale	8 July 1	8¾ July 15	7⅝ Jun 17	12½ Jan 13
3,300	32,400	American Sugar Refin	100	x34	Sale	34⅞	Sale	36	36¾	34⅞ July 1	37 July 11	31¾ Feb 25	37¼ Jan 10
500	6,000	7% preferred	100	121½	124	121½	124	123	125	122 July 15	123⅜ July 8	120 Jun 10	126½ Jan 17
4,100	22,500	Amer Sumatra Tobacco	5	17¼	17¾	16⅜	Sale	17¼	Sale	16 July 6	18⅜ July 20	16 July 6	18⅜ July 20

For footnotes, see page 27.

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY— July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
62,600	538,900	American Telep & Teleg	100	150⅛	Sale	139⅝	Sale	142⅜	Sale	139⅝ July 1	142½ July 29	138 Jun 14	150⅝ Jan 5
20,600	200,700	American Tobacco com	25	61¾	Sale	69¼	Sale	69¼	Sale	69 July 29	70⅝ July 6	60¼ Jan 3	70¾ May 26
1,200	11,600	6% preferred	100	135	Sale	144½	146	146½	Sale	144½ July 6	148½ July 25	135 Jan 3	149½ Jun 13
35,400	164,000	American Viscose Corp	14	62½	Sale	55¼	Sale	58¾	Sale	55¼ July 1	59¾ July 14	49⅞ May 10	63 Jan 7
540	4,670	5% preferred	100	118	Sale	119	119¾	119⅝	120	x118¾ July 18	119⅞ July 22	117¼ Apr 18	120 May 16
8,200	80,700	Amer Water Wks Co Inc	5	7	Sale	7¼	Sale	7½	Sale	7⅛ July 12	7⅝ July 22	6¾ Jan 3	8⅛ Mar 30
47,100	359,200	American Woolen Co com	*	34⅛	Sale	25⅛	Sale	26	Sale	25⅛ July 1	28¾ July 25	21⅝ Jun 6	38⅝ Feb 17
100	3,000	7% preferred	100	88½	92⅞	82	85½	81	85	85½ July 14	85½ July 14	83 Mar 31	91½ Mar 11
1,100	8,400	$4 conv prior preference	*	30	82	60¼	60⅞	65	Sale	63 July 11	67 July 22	59¾ Jun 2	80 Jan 4
16,300	78,100	Amer Zinc, Lead & Smelt	1	5⅛	Sale	4⅝	Sale	6	Sale	4⅝ July 1	6⅜ July 27	4½ Jun 6	6⅜ Jan 7
970	7,170	$5 prior conv pfd	25	55½	Sale	53½	Sale	60	Sale	x52 July 5	60½ July 28	48½ Jun 1	60½ July 28
43,400	400,400	Anaconda Copper Mining	50	33⅞	Sale	26⅜	Sale	28¼	Sale	26¼ July 1	29 July 19	25⅛ Jun 14	35¼ Jan 7
4,180	31,530	Anaconda Wire & Cable	*	33¾	Sale	24	Sale	25¼	Sale	24 July 1	26½ July 20	22½ Jun 14	35⅞ Jan 8
5,500	39,300	Anchor Hocking Glass	12.50	25¾	Sale	x33¾	Sale	34¼	35	33¼ July 6	35½ July 26	25½ Jan 3	35½ July 26
330	1,370	$4 preferred	*	102¼	103½	103	Sale	104½	106	103 July 1	105 July 14	99½ Mar 29	105 Mar 2
2,900	12,100	Anderson Clayton & Co	21⅓	54	Sale	50¼	51	51	Sale	49¼ July 7	51 July 29	48¼ Jun 20	55¼ Jan 27
16,200	128,800	Anderson-Prichard Oil	10	21½	Sale	16⅞	Sale	19⅛	Sale	16⅞ July 1	19½ July 28	15⅜ Jun 13	23¾ Jan 7
400	2,800	Andes Copper Mining Co	20	10¼	11	8	8¾	9	9¾	8½ July 7	9¼ July 13	8½ July 7	10¼ Jan 12
500	6,600	A P W Products Co Inc	5	4	4½	2⅝	2⅞	2⅝	3	2⅝ July 6	2⅞ July 15	2⅝ Jun 3	4¼ Jan 5
7,400	47,000	Archer-Daniels-Midland	*	27½	Sale	31	Sale	34¾	Sale	31 July 1	34¾ July 29	26¾ May 2	34¾ July 29
33,500	356,200	Armco Steel Corp com	10	24½	Sale	21⅛	Sale	22⅞	Sale	20⅝ July 6	23⅜ July 27	19½ Jun 14	27½ Jan 26
1,520	8,890	4½% conv preferred	100	90¾	91	79	Sale	84	Sale	78¼ July 5	84 July 29	77 Jun 15	95 Feb 3
47,400	430,600	Armour of Illinois com	5	7⅛	Sale	5⅛	Sale	5½	Sale	5⅛ July 1	5⅝ July 6	5 Jun 13	7⅞ Jan 8
5,700	48,600	$6 conv prior preferred	*	73½	73⅝	59	Sale	56⅛	Sale	55⅛ July 11	61 July 5	49⅛ Jun 7	77¾ Jan 10
12,600	64,700	Armstrong Cork Co com	*	47¾	Sale	41	Sale	46	Sale	41 July 1	46 July 28	38⅝ Jun 13	49½ Jan 21
350	5,350	$3.75 preferred	*	93	94	95	95¾	98¾	99¼	95⅜ July 8	98¾ July 20	94 Jun 22	99¾ Feb 4
350	8,370	$4 conv preferred	*	110½	Sale	106¼	Sale	110	Sale	106¼ July 1	110 July 29	105½ Jun 15	110½ Jan 3
600	5,200	Arnold Constable Corp	5	14½	15¼	16	16⅞	14¼	14¾	14½ July 26	16 July 5	13⅞ Mar 1	16¾ Jun 30
4,300	20,200	Artloom Carpet Co	*	11⅝	Sale	8⅛	Sale	8½	9	7⅞ July 18	9¼ July 26	7⅞ July 18	13½ Jan 11
27,600	161,200	Associated Dry Goods com	1	12⅞	Sale	14	Sale	14¾	Sale	14 July 1	15¼ July 15	11⅝ Feb 28	15¼ July 15
1,450	6,080	6% 1st preferred	100	98	100	99	99⅞	99½	100½	99 July 19	100⅛ July 12	95 Apr 27	103 Jan 21
560	3,710	7% 2nd preferred	100	93	Sale	91	93½	98	Sale	91½ July 5	98 July 29	87 Apr 12	98½ Jan 27
8,400	47,000	Associates Investment	10	32¼	Sale	34	Sale	36	Sale	34 July 1	36 July 14	30¾ Feb 14	37¾ May 16
16,700	151,100	Atchison Top & San Fe	100	100	Sale	82½	Sale	84½	Sale	82 July 6	87¼ July 26	80 Jun 14	105½ Jan 7
2,900	32,300	5% non-cum preferred	100	101½	Sale	98	Sale	98¾	100½	97¾ July 13	100 July 25	97½ Jun 14	103¼ Jan 24
3,800	38,100	A T F Inc	10	13½	Sale	11¼	Sale	11	11¼	x11 July 27	12⅛ July 20	11 Jun 7	15 Jan 7
6,300	61,300	Atlantic Coast Line RR	*	44¾	Sale	33⅛	33¾	34⅞	Sale	33 July 5	36¾ July 26	32½ Jun 13	47 Jan 7
1,700	21,600	Atlantic G & W I SS Lines	1	59½	Sale	66¼	69	69	70½	68 July 13	70½ July 13	53 Feb 7	70½ July 13
600	10,100	5% non-cum preferred	100	80½	Sale	81	84⅝	83½	85	83 July 5	84 July 28	77 Feb 14	94 Mar 18
19,100	196,900	Atlantic Refining Co com	25	38	Sale	32⅛	Sale	34¾	Sale	32⅛ July 1	35¼ July 27	30½ Jun 13	39 Jan 7
730	6,540	4% conv pfd series A	100	x107½	Sale	107½	Sale	109½	Sale	107½ July 1	109½ July 29	106 Jun 1	109½ Feb 14
1,600	11,290	Pfd $3.75 series B	100	x95¼	Sale	94½	Sale	98⅜	Sale	94½ July 1	98⅝ July 29	93½ Jun 24	98⅝ May 6
14,700	108,300	Atlas Corporation	5	20¼	Sale	21¼	Sale	23¾	Sale	21 July 5	24 July 27	20 Jan 4	24 July 27
2,580	19,260	Atlas Power Co com	*	58	Sale	44¼	Sale	48½	Sale	44¼ July 1	48½ July 26	42 Jun 10	58 Jan 3
330	3,100	4% conv preferred	100	104½	105¼	106	Sale	105	Sale	104 July 22	106 July 1	100 Feb 7	106 Jan 7
200	2,300	Atlas Tack Corp	*	20½	21	16	17	16	17	16 July 26	16½ July 28	16 July 26	20½ Jan 4
2,500	28,300	Austin Nichols & Co com	*	5	Sale	5⅞	Sale	5¾	6¼	5⅝ July 26	6¼ July 13	4¾ Feb 25	6⅝ May 5
100	8,100	$1.20 conv prior pref	*	13⅛	13½	13¾	14¼	14⅛	14¾	14¼ July 11	14¼ July 11	13⅛ Feb 11	15 Mar 24
3,900	42,300	Autocar Co (The)	5c	6⅜	Sale	5⅞	Sale	4¾	Sale	4¾ July 29	5⅞ July 1	4⅜ Jun 14	8 Jan 24
3,900	34,200	Automatic Canteen Co	5	12⅜	Sale	12½	Sale	11¾	12	12 July 8	12½ July 1	11¼ Jun 20	17⅜ Mar 10
36,300	533,900	Avco Mfg Corp com	3	7	Sale	5	Sale	5¼	Sale	5 July 1	5⅜ July 20	4⅞ Jun 14	7½ Jan 7
3,000	20,300	$2.25 conv preferred	*	42¾	Sale	35	Sale	34¾	Sale	x34¾ July 13	36 July 20	34½ Jun 14	44⅝ Jan 10
1,100	26,400	Babbitt (B T) Inc	1	13¾	Sale	13½	Sale	13⅝	14	13½ July 1	14 July 28	x13 Jun 8	14⅝ Jan 15
21,900	201,000	Baldwin Loco Works	13	11½	Sale	9⅜	Sale	9⅝	Sale	9 July 7	9⅞ July 13	8⅝ Jun 13	12⅝ Jan 7
31,700	362,600	Baltimore & Ohio com	100	10⅛	Sale	8	Sale	8½	Sale	8 July 1	8⅛ July 13	7⅜ Jun 13	11⅜ Jan 7
20,100	135,000	4% non-cum pfd	100	20¼	Sale	16⅞	Sale	16⅞	Sale	16¼ July 8	17⅜ July 26	14¾ Jun 14	22½ Jan 7
16,300	54,500	Bangor & Aroostook RR	50	21	Sale	15½	Sale	17½	18¼	15⅛ July 5	19 July 12	14¾ Jun 13	35 Jan 7
400	2,190	5% conv preferred	100	68¼	69½	62	Sale	70	72	62 July 1	72 July 27	60½ Jun 13	72 July 27
2,500	22,500	Barber Oil Corp	10	47⅝	Sale	39½	Sale	40¾	42	38½ July 13	42¼ July 26	38 Jun 28	47⅝ Jan 3
3,900	26,700	Barker Bros Corp com	10	20½	Sale	16¼	17	16⅜	Sale	15⅝ July 20	16½ July 6	15¼ Jun 13	21⅛ Jan 7
330	1,950	4½% preferred	50	37½	Sale	36	37½	36⅛	37	36 July 20	36¼ July 8	36 Jun 6	41 Mar 3
35,700	264,200	Barnsdall Oil Co	5	44¾	Sale	44⅛	Sale	47⅝	Sale	43⅝ July 15	48⅞ July 28	39¾ Mar 4	49 Jan 10
3,900	52,800	Bath Iron Works Corp	1	10⅜	Sale	11½	Sale	12	Sale	11½ July 1	12⅜ July 27	9⅞ Feb 15	13⅝ Apr 12
5,800	61,900	Bayuk Cigars Inc	*	16¼	16½	11½	Sale	11¼	Sale	11¼ July 19	11⅞ July 11	11⅛ Jun 3	17¾ Jan 20
3,600	26,500	Beatrice Foods Co com	25	31¾	32¼	44¼	Sale	46	Sale	44¼ July 1	46 July 25	32 Jan 4	46 July 25
250	2,730	3⅜% conv pfd	100	88	Sale	91⅝	93	93	94	90⅝ July 20	92¾ July 27	87½ Feb 25	96 May 14
3,600	29,600	Beaunit Mills Inc	2.50	19	19½	13⅛	Sale	13½	14½	13⅛ July 1	14 July 28	12½ Apr 27	20¼ Jan 8
80	1,040	Beck Shoe 4¾% pfd	100	70	71½	72½	74	76	77½	73½ July 6	76 July 15	69 Mar 5	76 July 15
3,900	54,200	Beech Aircraft Corp	1	—	—	7¼	7½	7	7½	7¼ July 22	8 July 15	6¾ Jun 6	10⅛ Jan 21
180	1,420	Beech Creek RR Co	50	31	31½	27¼	28	28	29	28 July 6	29 July 18	27¼ Jun 30	32½ Feb 4
4,300	33,900	Beech-Nut Packing	10	34¾	35½	33¼	Sale	35⅛	36½	32⅞ July 11	35½ July 21	30½ Jun 14	37 Mar 30
1,500	18,100	Belding-Hemingway	1	15	Sale	12⅜	12⅞	12¾	Sale	12⅜ July 5	13¾ July 25	11⅝ Jun 10	16½ Jun 30
3,000	36,400	Bell Aircraft Corp	1	12	Sale	14½	Sale	13	14	13½ July 28	14½ July 1	10⅝ Feb 14	14¼ Jun 23
2,400	26,300	Bell & Howell Co com	10	16	Sale	12½	Sale	13½	Sale	12½ July 1	14 July 27	11⅛ Jun 14	17 Feb 18
140	780	4¼% preferred	100	90¼	92	89¼	91	90	93	89¼ July 5	91 July 20	89¼ July 5	98 Mar 21
15,400	189,700	Bendix Aviation Corp	5	34	Sale	28⅝	Sale	30¼	Sale	28⅝ July 1	31 July 26	26 Jun 13	34⅞ Mar 30
17,600	158,900	Bendix Home Appli	33⅓c	9¾	Sale	8	Sale	8⅞	Sale	7⅝ July 5	8⅞ July 29	6¾ Apr 13	11 Jan 7
7,700	43,500	Beneficial Industrial Loan	10	23	Sale	24	Sale	25⅛	Sale	23⅞ July 6	25⅜ July 29	21¾ Feb 24	25⅜ July 29
400	3,200	Conv pfd $3.25 ser of '46	*	73	74	75	75¾	77½	79	75¾ July 6	78½ July 27	73½ Jan 4	78½ July 27
800	5,700	Cum pfd $4 div ser 1948	*	91½	93	94	96	99	99⅞	96 July 14	99¾ July 27	93 Jan 5	99¾ July 27
375,900	436,700	Benguet Consol Min	18 pesos	—	—	2¼	Sale	2¼	Sale	2¼ July 1	2¾ July 6	2 Jun 28	2¾ July 6
3,300	31,800	Best & Co	1	24	25	24⅛	25	24⅞	Sale	24¼ July 5	25⅞ July 20	23⅛ Feb 11	26¾ Jan 7
15,300	109,400	Best Foods Inc (The)	1	28¼	28½	26½	Sale	28⅞	Sale	26½ July 1	29¼ July 26	25 May 10	30⅞ Jan 7
118,200	912,600	Bethlehem Steel Corp com	*	32⅜	Sale	24⅞	Sale	27⅝	Sale	24⅛ July 1	28¼ July 26	23⅛ Jun 13	33⅞ Jan 7
1,300	18,900	7% preferred	100	131½	132½	130¾	132⅝	134	Sale	131 July 5	134 July 29	129½ Jun 3	136⅝ Feb 2
5,200	47,100	Bigelow-Sanford Carpet	*	28¼	Sale	22¾	Sale	24⅜	Sale	22¾ July 1	25 July 26	22¼ Jun 29	31⅜ Mar 21
2,500	29,000	Birmingham Electric Co	*	9⅝	Sale	9⅞	10⅛	9¾	10⅛	9½ July 18	10 July 7	9⅛ May 31	11⅝ Mar 11
2,500	20,500	Black & Decker Mfg Co	*	27½	Sale	22⅜	23⅛	25	26	23 July 12	25¼ July 27	22⅜ Jun 30	30½ Jan 12
7,400	63,300	Blaw-Knox Co	*	13¼	Sale	12	Sale	12⅝	Sale	11¾ July 11	13½ July 18	10⅞ Jun 13	14¾ Mar 30
27,300	151,900	Bliss (E W) Co	1	10⅜	Sale	9⅜	Sale	10⅛	Sale	9⅛ July 12	10½ July 27	8⅜ Jun 6	12⅜ Mar 18
1,900	11,600	Bliss & Laughlin Inc	2.50	13¼	Sale	9½	10	10¾	Sale	9¾ July 6	10⅞ July 27	9½ Jun 15	13⅞ Jan 8
20	470	Bloomingdale Bros	*	39	41	40	45	38	40	39 July 19	39 July 19	33¾ Apr 26	42 Jun 7
14,600	173,800	Boeing Airplane Co	5	21⅛	Sale	19½	Sale	19⅛	Sale	18⅛ July 21	19⅞ July 5	17⅝ Jun 13	25¾ Mar 30
8,500	49,600	Bohn Alum & Brass Corp	5	23⅝	Sale	23¾	Sale	22½	Sale	22 July 28	24⅞ July 14	22 July 28	27 Jan 18
970	8,900	Bon Ami Co class A	*	59¼	Sale	60½	Sale	56¼	Sale	55¾ July 28	61 July 7	55¾ July 28	64 Jan 12
1,550	13,210	Class B	*	31¾	Sale	23	Sale	23	Sale	22⅝ July 1	24¼ July 26	22⅝ July 1	32½ Jan 5
13,300	116,500	Bond Stores Inc	1	16⅞	Sale	17⅜	Sale	19	Sale	17⅛ July 12	19½ July 28	16¼ May 2	19½ July 28
22,900	105,900	Borden Co (The)	15	39½	Sale	40	Sale	42½	Sale	40 July 1	42¾ July 27	38⅜ Mar 7	42¾ July 27
18,600	162,200	Borg-Warner Corp com	5	53¼	Sale	46½	Sale	47	Sale	46¼ July 5	47⅞ July 27	42½ Apr 21	54 Jan 7
300	1,400	3½% preferred	100	90¼	93½	90½	94½	96	Sale	92½ July 7	96 July 29	91½ May 11	96 Mar 5
1,700	15,100	Boston & Maine RR	100	2	Sale	1½	1¾	1¾	2	1½ July 14	2 July 27	1½ Mar 9	2½ Jan 13
2,800	14,100	Bower Roller Bearing Co	5	33⅝	Sale	27¾	28½	31½	Sale	27¼ July 11	31½ July 28	26 Jun 17	35⅜ Feb 17
24,800	93,800	Braniff Airways Inc	2.50	6⅝	Sale	6⅞	Sale	8⅜	Sale	6⅞ July 1	8⅝ July 26	6⅛ Jun 13	8⅝ Mar 30
220	2,990	Brewing Corp of America	15	26	Sale	36	Sale	36	37	36 July 1	36 July 1	25⅛ Jan 5	47½ Jan 10
10,200	77,200	Bridgeport Brass Co	*	7¼	Sale	6⅝	Sale	7⅛	Sale	6⅝ July 1	7¾ July 7	6½ Jun 13	9⅜ Apr 16
7,000	80,400	Briggs Manufacturing	*	28¾	Sale	22½	Sale	24¼	Sale	22½ July 1	24⅞ July 26	21½ Jun 14	32 Jan 7
3,800	22,200	Briggs & Stratton Corp	*	28	Sale	21½	Sale	22⅝	Sale	21½ July 1	22⅝ July 29	20⅛ Jun 14	29 Jan 10
7,300	67,000	Bristol-Myers Co com	2.50	30⅞	Sale	27¾	Sale	29¼	Sale	27¾ July 1	30 July 19	26½ Jun 27	33 Jan 6
50	1,520	3¾% preferred	100	96⅝	99	101⅜	102½	102½	103	103 July 14	103 July 14	98 Jan 14	103 Feb 16
21,700	218,900	Brooklyn Union Gas	*	19⅛	Sale	28⅜	Sale	30½	Sale	28¼ July 1	31⅜ July 27	18¾ Jan 3	31⅜ July 27
10,700	110,700	Brown & Bigelow	1	9	Sale	9½	Sale	9⅜	Sale	9¼ July 6	9½ July 1	9 Jan 3	10½ Jan 21
2,300	12,600	Brown Shoe Inc com	15	30¼	31	31¼	Sale	31½	32⅜	30½ July 12	32 July 26	29¼ Mar 14	32 Jun 23
90	490	$3.60 preferred	*	93	95	96½	Sale	97	—	96½ July 1	97½ July 20	95 Jan 6	99½ Apr 8
4,200	22,400	Brunswick-Balke-Collender	*	18⅜	19⅜	15¼	16	16	Sale	15¾ July 7	17 July 20	15¼ Jun 27	22 Apr 4
19,600	186,400	Bucyrus Erie Co common	5	15¾	Sale	14⅜	Sale	15¼	Sale	14¾ July 1	15½ July 26	13½ Jun 14	17¼ Mar 14
100	1,580	7% preferred	100	121	122	121	123½	121	123	122½ July 19	122½ July 19	120 Feb 16	124 Mar 19
61,200	332,400	Budd (The) Co common	*	8½	Sale	7⅞	Sale	9⅜	Sale	7¾ July 5	9¼ July 25	7½ Jun 13	9¾ Mar 30
1,190	8,000	$5 preferred	*	66	Sale	62¼	Sale	67¼	Sale	61⅜ July 6	67⅞ July 26	61⅜ July 6	69¼ Jan 31
2,000	12,500	Buffalo Forge Co	1	32¼	32⅞	26	26¾	32	32½	27¼ July 6	32½ July 22	26½ Jun 27	34 Jan 13
600	5,600	Buff Niag El 3.60% pfd	100	86¾	87⅞	89¾	Sale	92½	93	89¾ July 1	93 July 28	86 Apr 26	93 July 28

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY— July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
2,600	23,900	Bullard Co	*	13	Sale	12¾	13	13¾	Sale	12¾ July 5	14⅛ July 20	12¼ Feb 15	15 Mar 29
3,300	27,800	Bulova Watch Co Inc	5	33⅞	Sale	30⅛	31	32	32¼	30¾ July 8	32⅜ July 27	29⅝ Jun 15	36 Jan 11
31,900	289,400	Burlington Mills Corp com	1	18½	Sale	16¾	Sale	16½	Sale	16½ July 1	17⅛ July 6	13¾ Apr 19	18¾ Jan 7
580	2,950	4% preferred	100	86½	88	82	84	87½	88¼	83 July 5	88 July 27	77 May 7	92 Feb 10
900	4,800	3½% conv 2nd pfd	100	74½	76½	73½	Sale	80¼	81⅜	73½ July 1	81 July 22	70⅛ Jun 6	81 July 22
----	70	3½% preferred	100	75	80	73	78	73	80	-- ------	-- ------	73 Apr 6	77 Feb 10
14,300	198,400	Burroughs Adding Machine	*	15⅜	Sale	14⅛	Sale	14⅜	Sale	14 July 5	14¾ July 28	13½ Jun 14	16⅜ Jan 7
5,100	53,400	Bush Terminal Co	1	8¼	Sale	7¼	7⅝	7⅝	8	7½ July 5	8⅜ July 11	7 Jun 14	9 May 14
210	2,360	Bush Terminal Bldgs— 7% preferred	100	110	Sale	99	101	102½	105	99 July 14	104 July 26	x97¾ Jun 13	121 Feb 4
9,700	89,600	Butler Brothers common	15	8½	Sale	7	Sale	7⅛	Sale	7 July 1	7¾ July 5	6⅛ Jun 13	9⅝ Jan 7
900	5,770	4½% preferred	100	75	77	61¾	66½	63¼	65	61¾ July 5	64 July 20	60 Jun 1	82 Feb 2
2,800	63,000	Butte Copper & Zinc	5	3⅛	Sale	3¼	3½	3⅜	3¾	3¼ July 5	3¾ July 14	3 Feb 7	4⅝ Mar 30
5,900	50,700	Byers (A M) Co common	*	20¾	Sale	18½	Sale	18¾	19⅝	18¼ July 6	20 July 20	17 Jun 13	24⅞ Jan 27
170	1,980	7% partic preferred	100	102½	Sale	99⅞	Sale	99	100	99 July 28	101½ July 5	98¼ Jun 10	104 Jan 25
1,400	17,200	Byron Jackson Co	*	24½	25¾	20¾	21	21½	21¾	20⅞ July 6	22½ July 25	20½ Jun 13	26⅛ Jan 24
3,400	34,200	California Packing com	*	34	35	31	Sale	32⅝	Sale	31 July 1	32¾ July 26	30 Feb 26	36¾ Jan 26
270	1,490	5% preferred	50	54	54¾	53¼	Sale	53⅜	54¾	53 July 15	55 July 28	52 May 2	58 Apr 18
7,900	101,600	Callahan Zinc-Lead	1	1⅝	Sale	1⅛	Sale	1⅛	Sale	1 July 1	1⅜ July 18	1 Jun 2	1⅞ Jan 7
11,900	112,400	Calumet & Hecla Cons Cop	5	5¼	Sale	3⅝	Sale	3⅞	Sale	3⅝ July 1	4⅛ July 15	3½ Jun 27	5⅝ Jan 6
6,100	30,200	Campbell Wyant & Cannon Foundry Co	*	21¼	Sale	17⅜	Sale	19¼	Sale	17⅛ July 1	19⅝ July 20	16½ Jun 7	22¾ Jan 10
26,000	189,700	Canada Dry Ginger Ale— Common	1.66⅔	9⅞	Sale	10⅞	Sale	11⅞	Sale	10⅞ July 1	12⅛ July 14	9⅝ Jan 3	12⅛ Feb 4
140	2,300	$4.25 conv preferred	*	102½	105	102	Sale	104⅛	105	102 July 1	105 July 15	100 Jun 24	109¼ Mar 21
320	2,760	Canada Southern Ry Co	100	37½	Sale	35½	36	35⅝	37	35½ July 5	36 July 5	35½ Jun 27	41 May 6
----	3,800	Canadian Breweries Ltd	*	16½	16¾	17	17¾	17⅛	17¾	-- ------	-- ------	16¼ Jan 8	18¾ Apr 11
71,200	606,600	Canadian Pacific Ry	25	13⅜	Sale	11	Sale	12¼	Sale	11 July 1	12½ July 26	10⅜ Jun 13	14⅜ Jan 7
1,600	12,900	Cannon Mills Co	*	40½	Sale	42¾	Sale	44¾	46	42¾ July 1	46 July 19	40¼ Jan 5	46 July 19
1,000	11,700	Capital Admin Co class A	1	13¾	Sale	13	Sale	14	Sale	12⅝ July 1	14 July 28	12¼ Mar 23	15 Jan 17
30	560	$3 preferred class A	10	53	55	53½	55	54½	Sale	54⅛ July 25	54½ July 29	50 Mar 4	55½ May 11
23,600	136,100	Capital Airlines Inc	1	5¾	Sale	7¼	Sale	7¾	Sale	7⅛ July 11	8¼ July 26	5¼ Feb 23	8¼ July 26
330	3,910	Caro Clinch & Ohio Ry	100	103½	Sale	100½	Sale	101	Sale	100 July 14	101 July 5	100 Jun 7	108 Feb 7
8,600	147,600	Carolina Power & Lt Co	*	27¼	Sale	28⅛	Sale	28⅜	Sale	27⅝ July 8	28⅝ July 6	26⅜ Jan 17	29⅜ Mar 29
1,600	13,300	Carpenter Steel Co	5	30⅞	32	25½	Sale	28½	Sale	25½ July 1	28½ July 27	25½ Jun 14	35¼ Jan 29
9,200	94,900	Carrier Corp common	10	13⅜	Sale	13⅜	Sale	14¼	Sale	13⅛ July 15	14½ July 26	12½ Jun 14	16¼ May 9
300	7,300	Conv preferred 4% ser	50	31¾	33	31½	33	32½	33½	33 July 27	33½ July 20	30¾ Mar 4	37 May 5
1,800	33,000	Carriers & General Corp	1	6⅝	Sale	6¾	Sale	7	Sale	6⅝ July 6	7⅛ July 27	6 Feb 24	7⅝ Jan 17
21,100	95,600	Case (J I) Co common	25	35	Sale	34½	Sale	36	Sale	33⅜ July 8	37½ July 21	30 Jun 10	37½ Jan 7
230	2,720	7% preferred	100	138	Sale	135	137	135½	136½	135 July 18	137 July 7	131 Jan 11	140 Mar 12
34,900	76,000	Caterpillar Tractor new	10	--	--	30	Sale	32¼	Sale	29¼ July 11	32⅜ July 28	26⅛ Jun 7	32⅜ July 28
57,700	430,800	Celanese Corp of Am com	*	30⅞	Sale	27	Sale	26¾	Sale	26⅛ July 14	27½ July 6	23½ Apr 22	32¼ Jan 7
1,700	9,600	$4.75 1st preferred	*	100½	Sale	99	100	100⅜	Sale	99 July 6	101¾ July 25	97 Apr 23	105 Mar 7
300	3,860	7% 2d preferred	100	130¼	132	121	Sale	122⅞	Sale	120 July 1	125 July 25	x114 Jun 15	131½ Jan 6
9,900	152,800	Celotex Corp common	*	25½	Sale	15⅝	Sale	15¾	Sale	14⅞ July 7	16⅜ July 20	13¾ Jun 17	26¾ Jan 7
1,000	9,700	5% preferred	20	17¾	18	15¾	Sale	15¾	16¼	15⅝ July 5	16⅜ July 15	15½ Jun 17	18¾ Jan 11
7,500	50,500	Central Aguirre Sugar Co	5	16¼	Sale	15	Sale	15½	Sale	15 July 1	15¾ July 6	14¾ Jun 29	17 Jan 21
16,200	137,100	Central Foundry Co	1	10⅛	Sale	8½	Sale	8	Sale	7⅞ July 27	9¼ July 20	7¼ May 31	11¾ Mar 14
2,800	16,100	Central of Georgia Ry— Common vtc	*	5¼	5¾	3¼	Sale	3¼	3⅝	3 July 7	3½ July 20	3 Jun 14	6 Jan 7
2,900	29,700	5% pfd series B vtc	100	22	23	13¼	Sale	14¼	Sale	13¼ July 1	14½ July 20	12¾ Jun 17	24¼ Jan 8
7,900	71,400	Central Hud Gas & Elec	*	7½	Sale	7⅞	7¼	7¼	Sale	7 July 5	7½ July 12	6¾ Mar 4	7⅝ Apr 5
120	1,370	Central Ill Lt 4½% pfd	100	104⅝	Sale	107	108	110	Sale	108 July 8	110 July 25	104½ Jan 3	110 Mar 7
400	3,200	Central New York Power— 3.40% preferred	100	81¾	Sale	80¾	81½	84	85½	83½ July 22	84½ July 27	79¼ May 24	84½ July 27
12,100	71,200	‡Central RR of N J	100	32¾	Sale	17⅝	Sale	17⅜	Sale	16⅝ July 7	21 July 19	16 Jun 13	35¾ Jan 20
55,300	518,800	Cent & South West Corp	5	--	--	11⅛	Sale	11½	Sale	11 July 5	11⅞ July 14	10½ Jun 13	12½ Apr 20
2,000	33,000	Central Violeta Sugar	9.50	10¼	Sale	10¼	10¾	10⅜	Sale	10¼ July 6	11 July 14	9⅛ Feb 28	11¾ Jun 6
1,500	4,700	Century Ribbon Mills	*	7½	8	6½	7¼	7⅛	Sale	6½ July 8	7¼ July 5	6½ July 8	8¼ Mar 29
15,700	80,300	Cerro de Pasco Copper	5	19	Sale	17	Sale	15¼	Sale	14¾ July 13	18 July 6	14¾ July 13	21⅛ Jan 11
30,800	230,300	Certain-teed Products	1	12¾	Sale	10¼	Sale	11¼	Sale	10¼ July 1	11⅞ July 19	9½ Jun 14	13½ Jan 6
1,200	12,300	Chain Belt Co	*	25¼	26	23¼	23¾	23½	23¾	22⅞ July 8	23¾ July 18	22⅞ July 8	27 Jan 18
10,300	47,500	Champion Paper & Fibre	*	22½	Sale	20¼	Sale	22¾	Sale	19⅞ July 5	22⅞ July 25	18½ Jun 13	24¼ Jan 7
430	2,300	$4.50 preferred	*	92½	Sale	92½	94	93½	95½	92½ July 6	95½ July 12	91 Jun 14	97½ Mar 4
9,300	34,100	Checker Cab Mfg	1.25	7⅝	8¼	5¾	Sale	5⅞	6¼	5¾ July 1	6⅜ July 7	5⅜ Jun 10	8⅞ Jan 7
1,800	15,400	Chesapeake Corp of Va	5	26⅝	27½	17½	18	17½	18	17½ July 18	18½ July 22	17½ July 18	28¼ Jan 7
58,200	338,100	Chesapeake & Ohio com	25	31¾	Sale	30⅝	Sale	31⅜	Sale	30 July 8	31⅜ July 29	29¾ Jun 13	34¾ Jan 7
1,300	11,800	3½% conv preferred	100	77	79	80¼	80¾	81½	82	80 July 11	83 July 25	79 Jan 7	85 Feb 3
7,700	50,100	Chicago & Eastern Ill RR	*	4¾	Sale	3½	3⅞	3⅝	3¾	3⅝ July 6	4 July 13	3½ Jun 13	5½ Jan 21
4,800	56,100	Class A	40	10½	Sale	8¼	8⅝	8¼	8¾	8¼ July 12	9 July 13	8 Jun 13	12 May 16
32,100	296,500	Chicago Corp (The)	1	10⅝	Sale	9⅝	Sale	10⅛	Sale	9½ July 12	10⅛ July 14	9 Feb 11	11½ Mar 30
2,500	30,600	Chicago Great Western	50	9	Sale	8	8⅜	9	Sale	8 July 6	9 July 27	7¼ Feb 24	10⅜ Apr 9
7,400	59,700	5% preferred	50	17	17½	14	Sale	15⅜	Sale	13¾ July 11	15⅝ July 27	12⅞ Jun 14	18¼ Jan 7
5,800	41,900	Chic Ind & Louisv class A	25	8⅞	Sale	5⅜	Sale	6	Sale	5¼ July 7	6¼ July 15	5⅛ Jun 28	10 Jan 8
2,000	26,400	Class B	*	4½	Sale	3	3½	3⅛	3½	3 July 7	3¾ July 15	3 Jun 13	5½ Jan 7
32,200	299,000	Chic Milw St Paul & Pac RR Co vtc for com	*	7½	Sale	4⅞	Sale	5⅜	Sale	4⅞ July 1	6 July 15	4⅝ Jun 13	8⅝ Jan 7
24,400	195,400	Vtc for series A pfd	100	31⅞	Sale	18½	Sale	20¼	Sale	18½ July 1	22⅜ July 18	17 Jun 13	33¾ Jan 7
11,100	170,200	Chic & North Western RR	*	14⅛	Sale	10⅝	Sale	10½	Sale	10¼ July 1	11½ July 13	9¼ Jun 14	15 Jan 7
8,000	77,500	5% preferred series A	100	35½	Sale	27½	Sale	29	Sale	27 July 5	29⅞ July 13	27 Jun 28	36¼ Jan 8
4,300	32,900	Chicago Pneumatic Tool	*	27	Sale	23	Sale	25	25⅜	23 July 1	25½ July 27	21¾ Jun 14	29½ Mar 30
300	5,000	$3 conv preference	*	51	Sale	49½	50½	51	52	49⅜ July 5	51 July 19	49¼ Jun 28	55¼ May 4
20,900	165,400	Chic Rock Isl & Pac RR	*	33⅛	Sale	28	Sale	29	Sale	28 July 1	29¾ July 27	25½ Jun 17	34⅞ Jan 21
4,400	53,600	Conv pfd series A	100	64½	65	58⅞	Sale	60½	61⅝	58⅞ July 1	62 July 28	56¾ Jun 14	74 Jan 20
500	3,600	Chicago Yellow Cab	*	12¼	Sale	10¼	11½	11	12	10⅜ July 12	11 July 28	10 May 11	12⅞ Feb 4
800	7,000	Chickasha Cotton Oil	10	16	Sale	13⅛	13½	13½	14¼	13½ July 14	14⅜ July 13	x13 Jun 6	18½ Jan 19
15,800	159,300	Childs Co common	1	4	Sale	2⅜	Sale	2¾	Sale	2⅜ July 1	2¾ July 7	2⅛ Jun 20	5⅛ Jan 7
640	7,070	5½% preferred	100	52¼	53	37	40	38	Sale	38 July 13	41 July 28	35 Jun 1	60 Jan 7
----	1,460	Chile Copper Co	25	34½	36	32	34	31	34	-- ------	-- ------	31 Jun 16	36 Jan 8
106,600	796,500	Chrysler Corp	25	52⅛	Sale	47⅝	Sale	50⅝	Sale	47⅜ July 1	51 July 26	44⅛ Jun 14	58 Jan 7
29,500	302,300	Cinc Gas & El com	8.50	29	Sale	29⅞	Sale	30⅜	Sale	28⅞ July 8	30¾ July 29	26¼ Apr 25	30¾ July 29
670	7,480	Preferred 4% series	100	98	Sale	103	103½	104¼	Sale	103 July 7	104½ July 29	97½ Jan 4	104½ July 29
9,800	35,900	Cincinnati Milling Mch Co	10	20¼	21	22⅛	Sale	24⅞	Sale	22⅛ July 1	25¾ July 27	x20 Feb 11	25¾ July 27
23,500	161,900	C I T Financial Corp	*	43	Sale	47⅛	Sale	51	Sale	47 July 11	51 July 29	42½ Jan 3	52¼ May 19
3,100	26,500	City Investing Co com	5	7½	8	6¾	7¼	7⅛	7¼	7 July 5	7⅛ July 8	6⅜ Feb 25	8⅜ Apr 16
40	250	5½% preferred	100	78	83	79½	82	82	Sale	82 July 25	82 July 25	79½ Jun 17	83 Apr 5
6,000	85,400	City Products Corp	*	25	Sale	26¾	Sale	28	Sale	26 July 18	28 July 29	25 Jan 3	29½ Jan 27
2,600	19,200	City Stores Co	5	x18¼	Sale	16¾	17½	17¼	Sale	16¾ July 18	17⅝ July 20	16 Jun 6	18⅜ Jan 7
1,600	29,600	Clark Equipment Co	20	28⅛	29½	23	24	26½	Sale	24½ July 11	27 July 14	20¾ Jun 14	30½ Jan 8
----	----	CCC & St Louis Ry Co	100	160	185	120	170	120	170	-- ------	-- ------	-- ------	-- ------
----	50	5% non-cum preferred	100	62	85	60	70	65	70	-- ------	-- ------	77 Apr 5	85 Mar 9
20,400	257,700	Cleve Elec Illum com	*	42½	Sale	39½	Sale	38¾	Sale	38⅜ July 22	40 July 5	36⅞ Mar 21	42½ Jan 3
410	5,100	$4.50 preferred	*	110	Sale	111¾	Sale	111¾	Sale	111 July 13	112 July 12	109 Feb 16	112½ Jun 16
3,000	23,100	Cleve Graph Bronze com	1	24⅛	Sale	21¾	22½	22	Sale	22 July 29	23½ July 8	20⅝ Jun 16	25⅜ Jan 26
50	270	5% preferred	100	105¼	107	107	Sale	106¼	108	106⅛ July 25	107 July 1	105 Jan 11	107 May 2
230	2,190	Cleve&Pitts RR Co 7% gtd	50	70½	72	64	Sale	64	68	64 July 1	67 July 18	62½ Jun 14	73 Feb 17
110	770	Special gtd 4% stock	50	29	40½	37½	39½	38	38½	38 July 27	38½ July 6	37½ Jun 6	43 Jan 26
15,800	127,600	Climax Molybdenum Co	*	13	Sale	13⅝	Sale	12	Sale	11¾ July 28	13¾ July 5	11¾ July 28	15¼ Jan 19
26,200	87,600	Clinton Industries Inc	1	25½	Sale	25½	Sale	28½	Sale	25½ July 1	28½ July 28	24½ Jun 22	30¾ Jan 20
4,200	47,600	Clopay Corp	1	4⅞	Sale	3⅞	4	4	Sale	3¾ July 11	4⅛ July 20	3¾ July 11	5⅝ Jan 12
8,600	66,000	Cluett Peabody & Co com	*	27⅝	Sale	22½	Sale	24⅞	Sale	22½ July 1	25 July 20	21½ Jun 15	30⅝ Feb 2
220	1,200	7% preferred	100	138½	140	134½	138½	138	140	133 July 19	140 July 27	133 July 19	141 Apr 13
300	4,700	4% 2nd preferred	100	78½	Sale	73	75	74½	77	73½ July 19	75 July 21	71 Apr 26	82½ Jan 28
3,300	25,900	Coca-Cola Co (The)	*	134	Sale	131½	Sale	140¾	Sale	131¼ July 6	143 July 18	x124½ Jun 13	152 Jan 12
890	6,740	Class A	*	60½	61½	62½	Sale	63½	64	61½ July 12	64 July 25	60½ Jan 6	64 July 25
----	50	Coca-Cola Internation Corp	*	1045	1075	1000	--	1075	--	-- ------	-- ------	1075 Jan 5	1075 Jan 5

For footnotes, see page 37.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
24,500	148,300	Colgate-Palmolive-Peet Co	*	31¾	Sale	35½	Sale	38	Sale	35½ July 1	39 July 19	29⅜ Feb 25	39 July 19
530	3,440	$3.50 preferred	*	89	91	92¼	Sale	93⅜	94½	92¼ July 1	94½ July 19	89 Jan 8	94½ Jun 9
16,400	81,600	Collins & Aikman Corp	*	17½	Sale	14⅞	Sale	16	Sale	14⅞ July 1	16¼ July 7	x13¾ Feb 17	17¾ Jan 7
6,100	50,700	Colonial Mills Inc	20	18¼	Sale	16¾	Sale	17	17¼	16¾ July 1	17½ July 22	15 Mar 22	19¾ Feb 2
18,000	288,100	Colorado Fuel & Iron Corp	*	16¾	Sale	13	Sale	13⅞	Sale	13 July 1	14¾ July 20	12⅛ Jun 13	19 Jan 24
5,400	55,700	5% conv preferred	20	18⅛	Sale	15¼	Sale	15¼	Sale	15 July 29	16 July 20	15 Jun 6	19⅝ Jan 24
410	7,940	Colorado & Southern	100	9¾	Sale	8¼	9	8¼	8⅞	8¼ July 12	8¾ July 15	7⅛ Jun 10	12 Jan 7
670	7,440	4% non-cum 1st pfd	100	11¼	Sale	9¼	Sale	9¼	9½	9 July 13	9½ July 20	8¼ Jun 15	13½ Jan 8
110	2,930	4% non-cum 2nd pfd	100	9½	Sale	8	9	8	9	8⅛ July 7	9 July 26	7⅝ Jun 7	11¾ Jan 10
4,500	67,500	Columbia Broadcasting System Inc class A	2.50	22¾	Sale	17⅜	18	18½	18⅞	17¼ July 5	19 July 25	17⅛ Jun 6	24⅜ Jan 10
2,300	32,400	Class B	2.50	22½	Sale	17	17½	18¼	18¾	17½ July 5	18⅞ July 27	16⅝ Jun 22	23⅞ Jan 10
93,100	791,900	Columbia Gas System	*	10¾	Sale	10¼	Sale	10⅜	Sale	10¼ July 1	11 July 13	9⅞ Jun 7	12 Apr 13
8,500	80,400	Columbia Pictures com	*	8⅜	Sale	9¾	Sale	11⅛	Sale	9¾ July 1	11⅜ July 27	7¾ Feb 10	11⅜ July 27
400	4,200	$4.25 preferred ww	*	49	50⅝	55	Sale	56	60	55 July 1	58 July 27	48¼ Mar 2	58 May 16
6,500	53,000	Columbian Carbon Co	*	30	Sale	29¼	Sale	31¼	Sale	29 July 7	31¼ July 28	26⅝ Jun 13	32¼ Jan 13
7,600	36,000	Columbus & So Ohio Elec	5	--	--	19¾	Sale	20¾	Sale	19¾ July 1	20¾ July 29	18⅝ Jun 29	21½ Apr 21
9,800	80,900	Combustion Engineering—Superheater, Inc	*	24	Sale	24¾	Sale	24⅜	24¾	24⅛ July 19	25 July 1	21¼ Feb 11	26⅞ May 13
11,900	97,800	Commercial Credit com	10	48	Sale	49⅜	Sale	51¼	Sale	49¼ July 1	52 July 27	46⅛ Feb 25	52 Mar 17
2,300	12,250	3.60% preferred	100	94½	95½	96⅛	Sale	100½	Sale	96⅛ July 1	100½ July 27	95 Jan 12	100½ Jan 31
29,300	185,300	Commercial Solvents	*	16⅝	Sale	13⅞	Sale	15½	Sale	13⅞ July 1	15⅝ July 19	13⅜ Jun 22	17⅞ Jan 7
2,758,400	5,173,000	Commonwealth & Southern	*	3⅛	Sale	3¾	Sale	4¾	Sale	3¾ July 1	4¾ July 25	3 Jan 3	4¾ July 25
32,900	88,400	$6 preferred	*	90	Sale	97⅝	Sale	102¾	Sale	97¼ July 5	103⅛ July 29	89½ Jan 3	103½ May 9
56,400	384,900	Commonwealth Edison Co	25	25⅜	Sale	25⅜	Sale	27	Sale	25⅜ July 1	27 July 29	25⅛ Jan 3	27¼ Jan 7
4,100	27,300	Conde Nast Publication	*	8	8½	7¾	8	8¼	Sale	8 July 5	8½ July 14	7⅝ Jun 7	9¼ Jan 8
6,300	40,100	Congoleum-Nairn Inc	*	28	28¾	24⅞	Sale	27⅜	27⅝	24⅞ July 1	28 July 21	24¾ Jun 30	30 Feb 1
900	7,700	Consolidated Cigar Corp	*	25¼	25⅝	26	27	26½	28	26 July 7	27 July 11	25⅛ Feb 11	29 May 10
11,700	104,200	Consolidated Coppermines	5	4	Sale	2¾	Sale	2⅞	Sale	2¾ July 1	3⅛ July 19	2½ Jun 14	4⅜ Jan 21
50,400	431,300	Consol Edison Co of NY Inc	*	21⅞	Sale	22⅝	Sale	23¾	Sale	22⅝ July 1	23⅞ July 27	21½ Feb 25	23⅞ July 27
3,400	35,400	$5 preferred	*	107¼	Sale	107½	Sale	107½	Sale	x107 July 6	108⅛ July 5	x106 Apr 6	108⅛ July 5
3,800	33,500	Consolidated Grocers	1.33⅓	13	Sale	11⅞	Sale	12⅛	12¼	11⅞ July 1	12½ July 13	11 Jun 14	14¼ Jan 8
3,600	11,100	Consol Laundries Corp	5	9	9¼	8¾	Sale	10½	Sale	8¾ July 1	11 July 15	8 Feb 23	11 July 15
14,700	104,000	Consolidated Nat Gas	15	42⅞	Sale	40	Sale	41¾	Sale	40 July 1	42 July 18	38¼ Jun 13	46¼ Mar 5
6,500	101,600	Consol RR of Cuba 6% pfd	100	18¾	Sale	15¾	Sale	16¼	Sale	15½ July 8	17½ July 25	11¼ Feb 23	21⅛ Jan 7
1,600	15,100	Consol Retail Stores Inc	1	10¾	Sale	11	Sale	10⅞	11¼	10⅜ July 13	11⅛ July 6	10 Jun 14	12½ Mar 8
3,100	58,500	Consol Textile Co Inc	10c	8½	Sale	7¼	7½	7⅝	Sale	7⅛ July 11	7¾ July 27	7⅛ Jun 16	9⅜ Jan 7
36,000	539,500	Cons Vultee Aircraft	1	9	Sale	9	Sale	9⅝	Sale	8⅞ July 20	10 July 27	8 Jun 6	12¼ Apr 13
11,700	53,500	Consumers Power Co com	*	31	Sale	33¼	Sale	32⅜	Sale	31¾ July 21	33¼ July 1	30½ Jan 3	36 May 4
14,100	14,100	Com "when distributed"	--	--	--	--	--	30	Sale	29¾ July 26	30 July 28	29¾ July 26	30 July 28
2,300	18,450	$4.50 preferred	*	105⅛	Sale	106⅜	Sale	108¾	Sale	106¼ July 1	108¾ July 28	103½ Apr 27	108¾ July 28
750	7,680	$4.52 preferred	*	107¼	Sale	107½	Sale	108⅜	Sale	107½ July 1	108¾ July 29	105½ Apr 20	108¾ July 29
10,100	58,400	Container Corp of America	20	33⅞	Sale	31	Sale	34⅞	Sale	31 July 1	35 July 25	27⅝ Apr 17	37½ Jan 22
410	3,010	4% preferred	100	94½	95½	95¾	Sale	95	96	95 July 12	96 July 6	93 Jun 13	97½ Apr 5
4,900	62,100	Continental Baking Co	*	13½	Sale	13¾	14¼	14⅜	Sale	13⅝ July 8	14⅜ July 29	13⅛ Jan 3	15⅛ Jan 21
310	9,640	$5.50 preferred	*	85⅛	Sale	91½	Sale	92¼	Sale	91⅛ July 1	92¾ July 19	85 Jan 5	93¾ Jun 7
32,200	186,100	Continental Can common	20	32	Sale	32¾	Sale	33	Sale	32⅜ July 11	33½ July 20	30½ Jun 6	36¾ Mar 30
600	5,400	$3.75 preferred	*	96¼	97½	96½	99¾	98⅞	101	97 July 18	100½ July 28	95 Jun 15	100½ July 28
2,500	26,700	Continental Diamond Fibre	5	8½	Sale	6¾	Sale	7	Sale	6¼ July 1	7 July 8	6¼ Jun 2	9⅛ Jan 7
7,400	58,000	Continental Insurance	10	62½	Sale	58	Sale	60⅛	Sale	57¾ July 5	60½ July 28	56¾ Feb 24	63¾ May 9
25,800	285,500	Continental Motors Corp	1	7⅝	Sale	5½	Sale	5¾	Sale	5½ July 1	6⅛ July 14	5¼ Jun 14	8⅜ Jan 7
30,000	281,700	Continental Oil of Del	5	55	Sale	54½	Sale	56⅝	Sale	54 July 11	57⅝ July 20	47⅝ Feb 11	58⅜ Apr 18
2,000	24,500	Continental Steel Corp	14	15¾	Sale	12⅛	Sale	13	13¼	12 July 6	13 July 25	11¼ Jun 14	15¾ Jan 3
15,000	16,000	Cooper-Bessemer new	5	--	--	20	20¾	22⅜	Sale	20⅝ July 5	23⅛ July 28	19¾ Jun 28	23⅛ July 28
290	2,370	$3 prior preferred	*	54½	Sale	52	Sale	51⅜	52	51½ July 19	52½ July 7	51½ July 19	55⅜ May 13
3,500	30,600	Copper Range Co	*	--	--	9⅛	9⅜	10¼	Sale	9¼ July 6	10⅜ July 21	9 Jun 13	12⅜ Feb 17
5,800	77,000	Copperweld Steel com	*	18	Sale	12¼	Sale	14¼	Sale	12¼ July 1	14⅝ July 18	12 Jun 20	19¼ Jan 6
10	3,290	Conv pfd 5% series	50	49½	51	49½	50	49	50	49½ July 26	49½ July 26	49½ Jan 4	52 Feb 15
3,800	27,600	Cornell-Dubilier Elec Corp	1	10¼	Sale	7¼	Sale	8	Sale	7¼ July 1	8¼ July 20	7 Jun 13	11¼ Jan 7
1,360	13,340	Corn Exch Bank Trust Co	20	53	Sale	52¾	Sale	52½	Sale	51¾ July 5	53 July 1	49⅝ Mar 3	54¾ Jan 12
18,300	113,900	Corning Glass Works com	5	21	Sale	24⅞	Sale	26¼	Sale	24¼ July 8	26½ July 19	20 Apr 26	26½ July 19
150	1,520	3½% preferred	100	93	94½	98	98½	98½	99½	98½ July 5	99¼ July 5	94 Jan 10	99⅞ Jan 25
430	1,370	3½% pfd ser of 1947	100	92½	Sale	99	Sale	98¾	99¾	99 July 1	101 July 21	92½ Jan 3	101 July 21
17,800	138,400	Corn Products Refining	25	58	Sale	58⅜	Sale	62⅞	Sale	58⅛ July 1	62⅞ July 28	57 Jan 6	64⅝ May 9
500	4,450	7% preferred	100	171	172½	178½	179¾	182¼	185	178¼ July 12	183 July 28	171½ Jan 6	183 July 28
2,800	48,200	Coty Inc	1	3⅝	Sale	3⅝	Sale	3¾	Sale	3⅝ July 1	4 July 11	3⅜ Mar 25	4¼ May 9
3,600	36,100	Coty International Corp	1	2	Sale	1¾	1⅞	1¾	Sale	1⅝ July 12	2 July 19	1⅝ Jun 13	2¼ Jan 8
24,600	157,200	Crane Co common	25	31⅛	Sale	23⅞	Sale	26	Sale	23⅜ July 7	26⅜ July 26	21½ Jun 13	32½ Jan 7
300	3,000	3¾% preferred	100	96¾	98½	97¼	Sale	98	99¾	97¼ July 1	98 July 18	96 Jun 27	100¼ Apr 13
1,700	22,400	Creameries of America	1	8¾	Sale	9⅝	9⅞	10¼	Sale	9⅞ July 5	10¼ July 29	8¾ Jan 3	10¼ Mar 30
2,600	15,400	Cream of Wheat Corp	2	22⅝	23	25⅜	25½	26½	Sale	25⅜ July 7	27¼ July 19	23 Feb 7	27¼ July 19
14,900	107,000	Crown Cork & Seal com	2.50	18½	Sale	14½	Sale	15⅜	Sale	14⅜ July 5	15½ July 25	14 Jun 16	19½ Jan 7
1,500	8,100	$2 preferred	*	37	Sale	40	Sale	40½	Sale	40 July 1	41⅛ July 11	36⅞ Jan 3	42⅞ Apr 13
9,500	88,100	Crown Zellerbach Corp	5	25	Sale	22½	Sale	24½	Sale	22½ July 1	25 July 19	20 Jun 14	27⅛ Jan 8
1,140	8,140	$4.20 preferred	*	95	96½	96½	Sale	99	Sale	96 July 11	99¼ July 21	94 Mar 17	99¼ July 21
40	500	$4 2nd preferred	*	96	100	89½	91	93	96	91 July 8	93 July 19	90 May 24	96 Jan 4
6,700	72,900	Crucible Steel of America	*	20¾	Sale	16¾	Sale	17	Sale	16¾ July 1	18⅛ July 19	15⅛ Jun 14	24 Jan 7
3,600	14,900	5% conv preferred	100	65½	66½	55½	Sale	58⅛	Sale	55½ July 1	59¼ July 19	55¼ Jun 30	72½ Jan 24
650	7,830	Cuba RR—6% non-cum pfd	100	27	28½	22	Sale	22½	Sale	21 July 7	23 July 12	21 July 7	31 Apr 21
7,000	66,400	Cuban American Sugar	10	14½	Sale	13½	Sale	14	14¼	13½ July 1	14½ July 12	12¼ Feb 24	19¾ Jun 29
-----	10	7% preferred	100	160	178	160	180	160	180	-- -------	-- -------	160 May 6	160 May 6
14,400	112,000	Cudahy Packing Co com	10	7⅝	Sale	5⅞	Sale	7⅜	Sale	5⅞ July 1	7⅜ July 29	5¾ Jun 27	8⅞ Mar 29
400	2,400	4½% preferred	100	64	70	56	64	64	65	63½ July 5	64⅛ July 8	60 Jun 13	73 Jan 27
3,300	17,300	Cuneo Press Inc	5	12⅛	12½	11⅝	12	11⅜	11¾	11⅛ July 25	12⅛ July 19	10⅝ Jun 14	13⅛ Feb 1
1,400	12,000	Cunningham Drug	2.50	18¾	18⅞	19⅜	Sale	20	21½	19¼ July 7	19⅝ July 28	16 Feb 28	18 Jan 7
23,700	283,300	Curtis Publishing Co com	*	7	Sale	5⅝	Sale	6⅛	Sale	5⅝ July 1	6⅜ July 20	4⅞ Feb 24	7⅝ Jan 7
500	2,060	$7 preferred	*	122	124	111½	113	119	Sale	113 July 6	119 July 29	109 Jun 14	129 Jan 19
3,500	24,300	Prior preferred	*	47⅛	47⅞	43¾	44½	48	Sale	44½ July 6	48⅛ July 28	43¼ Jun 28	50 Jan 19
63,300	1,052,600	Curtiss Wright Corp com	1	7⅛	Sale	8⅞	Sale	8¼	Sale	8 July 20	9 July 1	7⅛ Jan 3	9⅜ Apr 4
8,600	69,600	Class A	1	22½	Sale	19⅛	Sale	20⅛	Sale	18¾ July 5	20⅛ July 29	18½ Jun 14	24½ Jan 7
-----	350	Cushman's Sons Inc 7% pf	100	132	140	132½	140	132½	140	-- -------	-- -------	133 Mar 14	137 Jan 21
2,900	39,200	Cutler-Hammer Inc	*	25⅝	26	20½	Sale	21½	22½	20½ July 1	22⅜ July 22	20½ July 1	26¼ Jan 7
8,500	66,400	Dana Corp common	1	--	--	11⅛	Sale	11¼	Sale	10¼ July 8	11⅜ July 27	9 Jun 13	15¼ Mar 18
260	1,410	3¾% preferred ser A	100	88	Sale	92½	93	92½	93½	92¼ July 8	92¾ July 5	87 Jan 4	94 Jun 20
800	6,000	Davega Stores Corp com	2.50	13½	14¼	11½	12¼	11⅜	11⅞	11¼ July 5	11⅞ July 20	11¼ July 5	14 Jan 24
200	2,500	5% conv preferred	20	14½	15½	16	17	16½	17⅝	17 July 8	17⅛ July 20	15 Jan 13	17⅛ May 2
5,100	33,400	Davison Chemical Corp	1	19⅛	Sale	18⅜	Sale	19¼	Sale	18¼ July 5	20 July 26	x16⅜ Mar 8	20¼ Jan 7
57,700	131,600	Dayton Power & Light	7	26¼	Sale	27⅝	Sale	27⅞	Sale	26⅝ July 11	27⅞ July 29	26¼ Jan 3	31 May 12
401,500	401,500	Rights	-----	--	--	--	--	--	--	⅜ July 8	⅜ July 14	⅜ July 8	⅜ July 14
460	2,610	Preferred 3.75% ser A	100	92	93½	95	Sale	96	Sale	95 July 1	96½ July 12	92 Jan 4	96½ July 12
240	2,250	Preferred 3.75% ser B	100	91¼	92	95	96	97	Sale	95 July 13	97 July 29	92½ Jan 14	97 July 29
3,100	25,800	Dayton Rubber Mfg Co	50c	10	Sale	7¾	Sale	8⅛	8⅜	7¾ July 1	8½ July 26	7½ Jun 30	10¾ Jan 8
21,700	111,300	Decca Records Inc	50c	8¾	Sale	5¼	Sale	6⅝	Sale	5¼ July 1	7 July 26	4⅝ May 31	9⅝ Jan 7
2,500	26,800	Deep Rock Oil Corp	1	27	Sale	19¼	Sale	20⅝	21¾	18¾ July 6	21¼ July 22	17 Jun 14	29 Jan 12
27,700	187,900	Deere & Co common	*	33¼	Sale	34¾	Sale	37	Sale	34½ July 6	37¼ July 29	30½ Jun 13	37¼ July 29
5,000	31,400	7% preferred	20	31½	Sale	32	32⅛	35½	Sale	31⅞ July 5	35½ July 29	31 Mar 29	35½ July 29
5,700	31,800	Delaware & Hudson	100	38	38¾	27¾	Sale	28⅜	Sale	27¾ July 1	30 July 20	26 Jun 13	40¾ Jan 21
12,300	133,300	Del Lacka & Western	50	8¾	Sale	6¼	Sale	6⅝	Sale	6⅛ July 7	6¾ July 20	5½ Jun 13	9¾ Jan 7
10,900	37,200	Delaware Pow & Lt Co	13.50	--	--	19	Sale	20⅜	Sale	19 July 1	20½ July 27	19 Jun 20	20½ July 27
9,800	91,100	Denv & R G West RR Co Escrow ctfs for com	100	26	Sale	21¼	Sale	22	22½	20¼ July 11	23⅛ July 27	19 Jun 13	27⅞ Jan 7
5,300	55,700	Escrow ctfs for pfd	100	50	Sale	36¾	Sale	39¾	39⅞	36 July 5	40¼ July 27	34¾ Jun 14	50¾ Jan 24
16,700	219,100	Detroit Edison Co	20	20⅛	Sale	21⅜	Sale	21¾	Sale	21¼ July 1	22 July 27	20 Jan 3	22¼ Apr 20
20	430	Detroit Hillsdale & Southwestern RR	100	58	61	48	53	50	55	50 July 26	50 July 26	50 Jun 7	58 Jan 10
6,700	72,100	Detroit-Michigan Stove Co	1	9	Sale	4⅞	Sale	5⅛	Sale	4⅞ July 1	5¼ July 28	4¾ Jun 29	9½ Jan 7
2,200	19,400	Detroit Steel Corp	1	23	23¾	15¼	Sale	18⅞	Sale	15¼ July 1	18⅞ July 29	15 Jun 14	24½ Mar 2
1,000	15,100	De Vilbiss Co	5	11¾	Sale	11¼	12	12¼	12½	x11¾ July 6	12⅝ July 19	11⅛ Jun 20	13 Mar 29
4,300	25,200	Devoe & Raynolds cl A	12.50	20	Sale	17⅜	17¾	17⅛	17¼	17⅛ July 12	17¾ July 5	16½ Jun 13	22 Jan 26

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
5,200	30,500	Diamond Match com	*	38	39	34½	Sale	33	Sale	32½ July 8	34½ July 1	32½ Jun 22	40 Jan 7
2,900	14,700	Partic 6% preferred	25	40½	42	39¾	Sale	41¾	Sale	39½ July 1	41¾ July 29	39½ July 1	45¾ Feb 1
900	39,800	Diamond T Motor Car Co	2	11¼	Sale	10	10½	10¼	Sale	10 July 29	10⅝ July 15	9¼ Jun 14	12⅛ Apr 5
3,400	30,100	Diana Stores Corp	50c	—	—	6⅞	Sale	6¾	Sale	6¾ July 12	7⅛ July 7	6¼ Jun 13	7½ Mar 12
42,600	273,000	Distill Corp-Seagrams Ltd	2	14⅞	Sale	15	Sale	15⅝	Sale	14⅝ July 5	15⅞ July 25	12⅞ Jun 13	15⅞ July 25
5,100	36,600	Divco Corp	1	14¾	Sale	10½	11½	11⅜	11½	10½ July 5	11¾ July 20	9⅜ Feb 24	17 Jan 8
5,000	24,300	Dixie Cup Co common	*	27¼	Sale	24⅞	Sale	28	Sale	24¾ July 6	28¼ July 28	24¼ Feb 14	30 Jan 18
860	6,420	Class A	*	50	Sale	46½	Sale	48	49½	46½ July 1	48½ July 28	45½ Jun 13	53 Apr 26
4,300	37,600	Dr Pepper Co	*	10⅜	Sale	10½	Sale	11	Sale	10½ July 1	11 July 13	10 Jun 12	14⅜ Mar 29
11,900	83,400	Doehler-Jarvis Corp	5	31	Sale	25	Sale	28¾	Sale	25 July 1	29½ July 27	25 July 1	33 Jan 24
21,600	277,700	Dome Mines Ltd	*	12½	Sale	16⅝	Sale	16¾	Sale	15⅞ July 19	16⅞ July 5	12½ Jan 3	17⅝ Apr 20
6,200	69,400	Douglas Aircraft Co Inc	*	49½	Sale	58¾	Sale	60½	Sale	58 July 6	60⅞ July 18	48⅝ Feb 7	63½ Mar 31
28,900	212,300	Dow Chemical Co com	15	47½	Sale	44⅜	Sale	47¾	Sale	44⅛ July 1	48⅛ July 27	43 Apr 29	50¼ Jan 21
700	7,700	$4 preferred series A	*	102	103	103¾	106	105	106	104½ July 5	106 July 13	101⅞ Apr 22	106 July 13
3,300	41,800	2nd pfd $3.25 div	*	104	Sale	102½	Sale	106⅝	Sale	102½ July 1	107 July 15	101 Apr 29	108¼ Jan 21
19,900	196,000	Dresser Industries com	50c	20⅜	Sale	18¾	Sale	17¾	Sale	17¼ July 28	19⅞ July 20	17¼ July 28	24⅛ May 4
100	3,300	3¾% conv preferred	100	84¾	Sale	83	85½	80½	88	83 July 5	83 July 5	80 Apr 27	86½ Jan 21
2,700	16,200	Dunhill International	1	12	Sale	17¼	18½	19	Sale	17¼ July 8	19½ July 26	11⅞ Mar 8	19½ July 26
7,100	38,200	Duplan Corp	*	12⅞	Sale	11¼	Sale	11⅞	Sale	10⅝ July 5	12⅛ July 20	8⅞ Jun 13	13 Jan 5
		DuPont de Nem & Co (E I)											
133,100	229,400	New common	5	—	—	46	Sale	47¼	Sale	45¼ July 5	47⅞ July 13	43¼ Jun 14	47⅞ July 13
2,400	20,400	Preferred $4.50 series	*	120½	121	122½	123	122½	123	120⅞ July 13	123½ July 5	119 Feb 28	123½ July 5
2,000	17,600	Preferred $3.50 series	*	97½	Sale	99⅞	100	100½	101	99¾ July 8	101 July 28	97½ Jan 3	101 Jan 27
730	3,360	Duquesne Lgt 5% 1st pf	100	113½	Sale	113	113½	112½	113½	112½ July 7	113¾ July 26	112 Jun 20	115½ Jan 12
1,900	12,600	D W G Cigar Corp	5	10¾	Sale	9⅝	9¾	9⅞	10½	9⅝ July 7	10 July 28	9½ Jun 13	12¼ Jan 10
10,500	65,700	Eagle-Picher Co	10	18	Sale	16⅛	Sale	19	Sale	16⅛ July 1	19¼ July 26	15⅝ Jun 14	20¼ Mar 30
44,000	339,500	Eastern Air Lines	1	16¼	Sale	13⅞	Sale	14⅞	Sale	13¾ July 8	15½ July 26	13 Jun 14	16⅞ Mar 29
2,700	15,300	Eastern Corp	10	13⅛	13½	8⅝	9	8¼	8¾	7½ July 11	8½ July 5	7½ July 11	13¾ Jan 7
2,700	44,500	Eastern Stainless Steel	5	12½	Sale	9½	9¾	9½	10	9⅜ July 11	10 July 20	7¼ Jun 14	13⅞ Jan 7
33,300	358,400	Eastman Kodak common	10	43¾	Sale	40¼	Sale	41⅞	Sale	39⅞ July 12	42⅞ July 20	38⅜ Jun 13	47⅝ Mar 29
110	1,110	6% preferred	100	162	164⅞	175½	176¼	181	184	176¼ July 8	185 July 20	164 Jan 5	185 July 20
9,800	100,800	Eaton Mfg Co	2	31⅛	Sale	24⅛	Sale	26⅜	Sale	24⅛ July 1	27¼ July 25	21⅜ Jun 7	32⅞ Jan 7
3,800	20,200	Edison Bros Stores com	1	14½	Sale	14⅝	14⅞	14⅞	Sale	14¼ July 5	15 July 12	14⅛ Apr 13	18 Jan 10
20	500	4¼% preferred	100	89	92	90	91½	91¼	93	90 July 12	90 July 12	88 Jan 12	90½ Jun 13
3,700	50,800	Ekco Products Co com	2.50	11	Sale	11	11¼	10⅞	11	10⅝ July 18	11½ July 14	10¼ Feb 4	14 Apr 5
240	690	4½% preferred	100	93	97	95	97	95	96½	95 July 25	97 July 22	95 July 25	101 May 2
3,800	35,200	Elastic Stop Nut Co	1	6¾	Sale	6½	6¾	6¾	Sale	6⅜ July 6	7 July 18	6 Jun 1	7¾ Apr 1
11,200	110,400	Electric Auto-Lite (The)	5	40⅛	Sale	35¼	Sale	38½	Sale	35¼ July 1	38⅞ July 27	33⅝ Apr 29	43 Jan 7
5,200	48,100	Electric Boat common	3	13⅝	Sale	13	Sale	14⅛	Sale	12⅞ July 5	14⅜ July 13	12¾ Feb 25	15¾ Apr 14
500	7,400	Conv preferred	*	33¾	Sale	33⅝	34¼	35	37	34 July 5	35⅝ July 22	32¾ Mar 18	35⅜ July 22
		Elec & Musical Industries—											
5,800	131,200	American shares		1⅞	Sale	1⅜	Sale	1¼	1⅜	1¼ July 5	1⅜ July 1	1⅛ Jun 13	2⅛ Jan 12
15,100	898,600	Electric Power & Light	*	21	Sale	26	Sale	—	—	26 July 1	26½ July 5	19⅞ Jan 3	26⅜ May 16
3,300	34,200	Electric Storage Battery	*	49¾	Sale	37¾	Sale	40	Sale	37¾ July 1	40 July 11	34½ Jun 7	51 Jan 10
1,900	19,500	Elgin National Watch Co	15	12¾	13	11	Sale	12½	Sale	10¾ July 13	12½ July 29	10¼ Jun 2	13⅞ Mar 24
6,800	43,100	Elliott Co common	10	20½	Sale	19⅛	Sale	20¼	Sale	18⅝ July 11	20¾ July 28	17⅜ Jun 13	21⅜ Jan 7
1,100	6,700	5½% conv preferred	50	55½	58½	51½	53	54	Sale	50 July 12	54¾ July 28	48 Jun 15	57 Jan 6
100	1,800	5% preference	50	42	44	43	46⅛	44½	Sale	44½ July 29	44½ July 29	42½ Jan 14	47 Feb 28
24,100	81,400	El Paso Natural Gas	3	—	—	25⅝	Sale	24½	Sale	23¾ July 28	25⅞ July 1	23¾ July 28	29 May 16
2,900	44,300	Emerson Electric Mfg	4	12⅞	Sale	9	9¼	9⅜	Sale	9 July 6	9¾ July 20	8½ Jun 14	13⅜ Jan 7
6,700	126,500	Emerson Radio & Phono	5	x15	Sale	12¾	Sale	13⅛	Sale	12⅛ July 8	13½ July 27	12⅛ Jun 17	16½ Mar 31
4,300	29,600	Empire District Elec Co	10	14¾	15¼	16⅜	Sale	16½	Sale	15¾ July 7	17⅛ July 28	14⅝ Jan 6	17⅜ May 26
4,600	29,800	Endicott Johnson com	25	30¾	Sale	31⅜	32⅛	31¾	Sale	31⅛ July 13	32 July 6	x29¼ Jun 16	33⅜ Mar 25
250	1,830	4% preferred	100	101	102	102½	104	103	Sale	101¼ July 27	103½ July 8	100½ Jan 24	104 Jan 13
24,300	95,600	Equitable Office Bldg	1	4⅞	Sale	4¾	Sale	5¼	Sale	4⅝ July 1	5¼ July 28	4⅛ Jun 6	5¼ July 28
30,900	266,100	Erie RR common	*	13¼	Sale	10	Sale	10	Sale	9¾ July 1	10½ July 26	9¼ Jun 13	14⅜ Jan 21
2,300	15,000	5% pfd series A	100	56½	Sale	50	Sale	52	Sale	49⅜ July 1	52¼ July 26	48½ Jun 1	61½ Jan 24
50	390	Erie & Pitts RR Co	50	61	66	55	60	55	58	55 July 12	58 July 28	55 July 12	68 Jan 31
4,100	49,600	Eureka Williams Corp	5	4	4⅛	4	Sale	4⅛	Sale	4 July 1	4¼ July 1	3¾ Feb 25	4¾ Jan 6
5,500	36,400	Evans Products Co	5	9½	Sale	6½	Sale	7	Sale	6½ July 1	7⅜ July 13	6⅛ Jun 13	10⅛ Jan 7
14,100	159,100	Eversharp Inc	1	8¼	Sale	7¼	Sale	7¾	7⅞	7 July 5	8⅜ July 13	6¾ Jun 28	9¼ Apr 30
5,700	35,300	Ex-Cell-O Corp	3	36⅛	Sale	43¼	Sale	45	46⅞	43 July 1	45¾ July 28	36 Jan 4	45¾ July 28
300	6,500	Exchange Buffet Corp	2.50	3⅝	5	3⅛	3¾	3¼	3½	3¼ July 12	3⅜ July 11	3 Jun 15	5½ Apr 6
4,700	30,500	Fairbanks Morse & Co	*	38¼	Sale	36½	Sale	37¼	Sale	36½ July 1	38¼ July 8	34 Jun 13	41½ Jan 7
19,900	99,500	Fajardo Sug Co	20	22⅛	Sale	21¾	Sale	25	Sale	21¾ July 1	25 July 22	19 Feb 28	25¼ May 3
6,000	33,500	Falstaff Brewing Corp	1	24	24½	30¾	31¾	37½	Sale	31½ July 6	38½ July 28	23¾ Feb 15	38½ July 28
14,600	910,400	F A R Liquidating Corp	1	7⅛	Sale	¾	Sale	⅝	Sale	⅝ July 7	¾ July 1	⅝ Jun 8	7⅝ Jan 7
24,300	168,100	Fedders-Quigan Corp	1	14⅛	Sale	14	Sale	14⅞	Sale	14 July 1	15 July 21	11⅛ Mar 9	15 July 21
1,500	9,200	Federal Mining & Smelting	2	35¾	Sale	33	Sale	35½	36¼	32 July 5	36 July 14	32 Jun 6	38¼ Jan 26
1,700	12,800	Federal-Mogul Corp	5	16⅞	Sale	15½	16	17⅜	Sale	16 July 6	17½ July 18	14¾ Jun 17	17½ Jan 26
3,400	40,800	Federal Motor Truck	*	6	Sale	4	Sale	4	Sale	3⅞ July 13	4¼ July 6	3⅜ Jun 14	6⅜ Jan 10
16,800	141,200	Federated Dept Stores com	5	27⅞	Sale	29	Sale	29½	Sale	28⅝ July 6	30 July 14	24¾ Feb 9	30 July 14
300	4,950	4¼% preferred	100	94½	96	99⅜	Sale	99¼	99½	98½ July 11	100⅜ July 13	95¼ Mar 23	100½ May 3
2,200	16,400	Felt & Tarrant Mfg Co	5	20	Sale	15	Sale	15½	16	15 July 1	16 July 14	14½ Jun 13	20¾ Jan 5
4,200	40,600	Ferro Enamel Corp	1	17	Sale	13	Sale	15¼	15⅞	13 July 1	15⅞ July 26	12½ Jun 14	17⅜ Jan 6
4,300	34,100	Fidelity Phenix Fire Ins	10	67	68	64½	Sale	68	Sale	63½ July 13	68 July 27	63½ July 13	68⅞ Apr 6
8,100	80,200	Firestone Tire & Rubber	25	x47	Sale	43¾	Sale	47⅜	Sale	43 July 6	47⅜ July 29	43 July 6	50¼ Mar 31
100	3,500	4½% preferred	100	105	107	106¼	106⅞	105⅜	106⅞	106½ July 7	106½ July 7	105 May 16	107⅜ Mar 17
3,100	26,400	First National Stores	*	54⅛	Sale	62	Sale	64½	Sale	62 July 1	64½ July 22	53 Jan 3	64½ July 22
2,900	22,300	Firth (The) Carpet Co	*	17¾	Sale	11⅝	Sale	11½	Sale	11⅛ July 13	11¾ July 28	11⅛ July 13	17¾ Jan 3
17,100	155,300	Flintkote Co common	*	30⅜	Sale	24	Sale	26½	Sale	24 July 1	27⅜ July 27	21⅜ Jun 7	31½ Jan 7
430	3,370	$4 preferred	*	100	102	98	100	99¼	100	100 July 12	100 July 12	98½ Jan 7	102 May 13
2,600	17,600	Florence Stove Co	*	26¾	27¾	21⅛	21½	21	22	21 July 27	24 July 20	18½ May 25	28 Jan 6
14,200	133,900	Florida Power Corp	7½	13⅛	Sale	15	Sale	15¼	Sale	15 July 1	15½ July 26	13⅛ Jan 3	16⅜ May 19
2,700	13,500	Florsheim Shoe class A	*	12½	12⅞	13	13⅜	13½	13¾	13⅜ July 6	14 July 26	12 May 26	14 July 26
23,300	205,900	Follansbee Steel Corp	10	22½	Sale	10	Sale	11⅜	Sale	10 July 1	13 July 13	x9¾ Jun 15	24⅞ Jan 7
9,300	76,100	Food Fair Stores Inc	1	9½	Sale	11⅝	Sale	12⅛	Sale	11¼ July 5	12⅛ July 29	8⅞ Feb 24	12⅛ July 29
		Food Machinery &											
20,800	189,500	Chemical Corp common	10	27¾	Sale	23½	Sale	23¼	Sale	23¼ July 29	25½ July 13	20⅜ Apr 29	29½ Jan 8
170	4,170	3¼% conv preferred	100	85	Sale	83	85	88	88½	85 July 6	88½ July 28	78 May 2	90½ Jan 18
1,110	6,610	3¾% preferred	100	92½	Sale	89¾	Sale	93	Sale	89 July 18	94½ July 27	89 July 18	95 Jan 26
8,200	79,200	Foster-Wheeler Corp com	10	24	Sale	24⅞	Sale	25	Sale	23⅞ July 15	25¾ July 28	19¼ Feb 11	26¾ Mar 17
910	3,800	6% prior preferred	25	24¼	24¾	22	23	22½	Sale	22½ July 29	23⅞ July 15	21⅞ Jun 17	25¼ Feb 3
4,500	23,500	Francisco Sugar Co	*	10⅜	Sale	9⅛	9⅜	10½	11	9⅞ July 5	11¼ July 15	9 Feb 26	11¼ July 15
3,000	26,900	Franklin Stores Corp	1	8½	9	8½	Sale	8½	Sale	8½ July 1	8¾ July 1	8 Jun 13	10⅛ May 13
6,600	35,100	Freeport Sulphur Co	10	43	Sale	47	Sale	50¼	Sale	46¾ July 5	50½ July 29	x38 Feb 11	50½ July 29
3,300	27,200	Froedtert Grain & Malt	1	12	Sale	15⅜	Sale	14	14⅛	13⅞ July 14	15¾ July 12	11¾ Jan 19	16¼ May 27
13,000	90,500	Fruehauf Trailer Co com	1	20	Sale	17	Sale	18⅛	Sale	17 Jun 1	18⅛ July 29	16½ Jun 6	20⅞ Jan 12
390	3,120	4% preferred	100	76	Sale	72½	Sale	73	74	72½ July 1	74¾ July 13	70 Jun 22	78½ Feb 2
2,200	25,800	Gabriel Co (The)	1	6¼	Sale	4⅝	5	4¾	5¼	4⅝ July 11	5½ July 22	4⅝ Jun 15	7⅛ Apr 4
9,500	108,900	Gair Co Inc (Robt) com	1	6⅞	Sale	5⅛	Sale	5⅝	Sale	4⅞ July 5	5¾ July 27	4⅞ Jun 14	7¼ Jan 10
1,400	9,300	6% preferred	20	17⅛	Sale	14¾	15	16	Sale	15 July 6	16½ July 27	14⅝ Jun 30	17⅝ Jan 6
4,300	36,600	Gamble-Skogmo Inc com	5	9	Sale	7⅝	Sale	7⅛	Sale	7⅛ July 29	7⅞ July 8	6⅛ Jun 1	9⅞ Jan 10
1,500	11,500	5% conv preferred	50	38½	Sale	35¼	Sale	35¾	Sale	35 July 1	37 July 18	34 Jun 15	41⅝ Jan 12
2,200	10,200	Gamewell Co (The)	*	13¼	14¼	15	Sale	15¾	Sale	14½ July 14	15¾ July 29	13 Feb 25	17 Apr 18
1,800	15,000	Gardner-Denver Co	*	17⅛	17½	15¼	16½	17½	17⅞	16⅜ July 11	18 July 27	15 Jun 15	19 Apr 26
3,200	16,500	Garrett Corp (The)	2	—	—	11⅜	Sale	11½	Sale	11 July 5	12¼ July 13	10¼ Jun 13	13⅛ Apr 25
8,200	105,900	Gar Wood Industries com	1	5½	Sale	4	Sale	4⅛	4¼	4 July 1	4⅜ July 14	3⅞ Jun 14	6¾ Feb 3
1,700	10,400	4½% conv pfd	50	27½	Sale	21⅞	23	23⅝	24¼	21⅞ July 5	24⅜ July 13	21½ Jun 13	32½ Feb 4
9,500	99,700	Gaylord Container	1.66⅔	23	Sale	16⅛	Sale	19	Sale	16⅛ July 1	19 July 28	15⅞ Jun 14	23½ Jan 7
17,200	131,400	Gen American Investors	1	13⅞	Sale	14⅞	Sale	16½	Sale	14⅞ July 1	16½ July 26	13½ Jan 3	16½ July 26
340	2,840	$4.50 preferred	100	105¼	106	105½	106	106	106½	105¼ July 5	106⅛ July 15	103½ Jan 25	107 Jun 17
5,700	50,400	Gen Amer Transp Corp	5	43¾	Sale	43⅞	Sale	46	Sale	43⅞ July 1	46 July 18	42 Feb 15	46⅛ Jan 8
500	2,500	$4.25 pfd series A	*	104	106	99	101	102	104	99 July 6	102¾ July 19	99 July 6	106 Jan 11
14,100	81,900	General Baking Co com	5	10¼	Sale	10⅛	Sale	10¼	Sale	10 July 1	10¼ July 6	9⅞ Jun 14	10¾ Jan 24
300	1,210	$8 preferred	*	159	161	152½	156	153¼	155	153 July 15	155 July 6	153 July 15	163¾ Jan 19
700	15,600	General Bronze Corp	5	10⅜	Sale	9¼	9⅞	9⅞	Sale	x9⅞ July 20	10¼ July 13	9½ Feb 24	11⅜ Mar 31
21,000	132,400	General Cable Corp com	*	9⅛	Sale	7⅜	Sale	6⅞	Sale	6⅝ July 13	7⅝ July 7	6 Jun 13	10 Jan 7
280	3,130	4% 1st preferred	100	76	78	67¼	70	69¼	72	68 July 7	70 July 27	65¾ Apr 25	79½ Jan 20
610	13,710	4% conv 2nd preferred	50	29½	Sale	26½	Sale	26½	27¼	26½ July 1	27 July 6	24¼ Jun 14	31 Jan 7

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
1,900	20,300	General Cigar Inc com	*	18½	Sale	17¼	17⅜	18⅛	18½	17⅜ July 11	18⅝ July 27	17 Jun 28	20 Apr 1
450	1,750	7% preferred	100	132	134	132	134	135	137	133 July 19	135 July 5	129 Jun 17	139½ Apr 2
89,800	657,100	General Electric Co	*	38	Sale	35	Sale	37⅛	Sale	35 July 1	37½ July 20	34 Jun 28	40 Jan 6
22,100	182,600	General Foods Corp com	*	39⅜	Sale	43	Sale	43¼	Sale	41¾ July 5	43⅞ July 26	39¼ Jan 3	44 May 17
900	10,100	$3.50 preferred	*	92	93⅞	96⅜	97½	96	98¼	97⅛ July 8	98⅛ July 20	93⅞ Jan 4	98⅛ July 20
11,700	96,200	General Instrument Corp	1	12½	Sale	6½	Sale	6¾	7	6⅜ July 1	7½ July 14	x6¼ Jun 14	13¼ Jan 11
4,900	55,500	General Mills common	*	51⅛	51½	45⅞	Sale	48¾	Sale	45⅞ July 1	49⅜ July 28	44⅝ Jun 15	52½ Jan 13
680	4,760	5% preferred	100	124½	Sale	126	Sale	125½	Sale	125 July 19	126¾ July 5	123¾ Jan 4	128½ Jun 7
210	8,810	3¾% conv pfd	100	104½	Sale	100	104	102	104½	103 July 13	104 July 21	97 Apr 4	107½ Jan 13
134,800	931,200	General Motors Corp com	10	58½	Sale	56	Sale	61⅞	Sale	56 July 1	62⅛ July 28	51⅞ Jun 14	62⅝ Feb 2
1,900	18,500	$5 preferred	*	123¼	Sale	125	125⅜	124¾	125	124⅛ July 20	125¼ July 6	123⅛ Jan 5	125¾ Jan 15
3,800	29,400	Preferred $3.75 series	*	97⅝	98⅛	99⅞	Sale	101½	102	x99¾ July 7	102 July 27	x97 Jan 6	102 July 27
3,900	22,100	General Outdoor Adv	*	13	13⅜	14¾	Sale	16	Sale	14¾ July 1	16⅛ July 20	13 Feb 25	16¼ Apr 28
10,600	64,300	Gen'l Portland Cement Co	1	25	Sale	23	23½	27⅛	Sale	23⅛ July 6	27¼ July 29	22½ Jun 17	27¼ July 29
9,300	85,600	Gen Precision Equip Corp	*	13¼	Sale	12⅞	Sale	12⅞	Sale	11⅞ July 19	13⅛ July 27	11⅞ July 19	16¼ Mar 8
4,800	47,800	General Public Service	10c	3⅛	Sale	2½	Sale	2¾	Sale	2⅝ July 8	2⅞ July 27	2¼ Jun 28	3⅜ Jan 7
46,800	637,200	Gen Public Utilities Corp	5	11⅛	Sale	12⅞	Sale	14	Sale	12¾ July 1	14 July 29	11⅛ Jan 3	14⅝ May 5
2,400	25,300	General Railway Signal	*	18¾	Sale	16¼	Sale	16⅝	17	15¾ July 8	17 July 18	15¼ Jun 14	20¼ Jan 7
50	870	6% preferred	100	121	123	118½	122	119	122	121 July 6	121 July 6	120 May 19	123 Jan 6
10,900	128,800	Gen Realty & Utilities	10c	5	5⅛	5⅛	Sale	5¼	Sale	5⅛ July 1	5⅜ July 8	4⅝ Feb 10	5¾ May 4
2,800	29,500	General Refractories	*	23⅜	Sale	21⅜	21½	23¼	Sale	21¼ July 5	23⅝ July 27	20⅜ Jun 22	24⅞ Jan 7
3,000	23,900	General Shoe Corp	1	26	26¾	25	25½	27¼	Sale	24¾ July 1	27¼ July 28	24 Mar 14	28 Jan 11
1,540	10,010	Gen Steel Castings $6 pfd	*	120½	Sale	102½	103	109	Sale	99⅛ July 18	111 July 27	99⅛ July 18	122 Jan 27
6,700	55,300	General Telephone Corp	20	22¾	Sale	23⅞	Sale	24⅝	Sale	23⅞ July 1	25 July 18	22¾ Jan 3	26⅛ Apr 4
1,900	19,600	Gen Time Corp common	*	21½	Sale	18½	Sale	20½	21½	18½ July 1	21 July 27	18½ Jun 23	22½ Apr 4
10	380	4¼% preferred	100	101½	103	100	102	99	102	100 July 6	100 July 6	99½ Apr 4	102½ Jan 4
5,400	42,000	General Tire & Rubber Co	5	21	Sale	17	Sale	18⅞	Sale	17 July 1	18⅞ July 29	15½ Jun 13	21¾ Jan 5
170	770	4¼% preferred	100	76	79	69½	Sale	69	70½	67 July 19	70 July 1	67 July 19	77½ Apr 11
----	450	3¾% preferred	100	72	75	65	71	65	71	-- -------	-- -------	70 Jun 9	73 Mar 3
10,000	95,200	Georgia-Pacific Plywood & Lumber Co	1	--	--	6	Sale	6¼	Sale	6 July 1	6⅞ July 11	5¼ Jun 15	12⅛ Feb 7
12,200	128,900	Gillette Safety Razor com	*	32	Sale	26⅝	Sale	27½	Sale	26 July 6	28 July 26	24 Jun 14	33⅝ Jan 7
500	6,300	$5 conv preference	*	88	89	81	Sale	82⅞	85⅛	81 July 1	83 July 26	79⅛ Jun 1	91 Jan 13
18,800	190,900	Gimbel Brothers common	5	17	Sale	13¼	Sale	14⅛	Sale	13 July 7	14⅝ July 27	12¼ Jun 14	17⅛ Jan 5
1,500	6,300	$4.50 preferred	*	75¾	77	74½	Sale	74½	75	72½ July 11	74¾ July 26	72½ July 11	76 Jan 31
6,700	22,600	Gleaner Harvester Corp	2.50	--	--	23	Sale	25⅞	Sale	22¾ July 8	26⅜ July 19	21¼ Jun 17	26½ May 13
10,000	99,900	Glidden Co com	*	20	Sale	17⅞	Sale	20⅜	Sale	17⅞ July 1	20⅜ July 29	17⅝ Jun 17	21⅞ Jan 7
1,500	7,300	4½% conv preferred	50	48½	Sale	48¾	Sale	50	51¾	48 July 6	51½ July 28	48 July 6	53½ Mar 25
27,700	201,300	Goebel Brewing Co	1	5⅝	Sale	8	Sale	8⅝	Sale	7⅝ July 6	8¾ July 29	5⅜ Jan 3	8¾ May 16
60	1,410	Gold & Stock Teleg Co	100	115½	Sale	98	102	98½	Sale	98 July 8	98½ July 22	x95½ Jun 13	116 Jan 12
4,500	39,500	Goodall-Sanford Inc	10	14¾	Sale	14⅜	Sale	15⅛	15¼	14⅜ July 1	16¼ July 21	14⅛ Jun 29	17⅛ Jan 7
14,200	117,200	Goodrich (B F) Co com	*	58¾	Sale	56⅝	Sale	60½	Sale	56¼ July 6	61½ July 28	52½ Jun 14	64 Mar 24
900	10,800	$5 preferred	*	100¾	101½	100½	Sale	101¼	102½	100½ July 1	101¼ July 14	100 Jun 24	103 Feb 17
14,500	127,000	Goodyear Tire & Rubber	*	42¾	Sale	38	Sale	40¼	Sale	38 July 1	41¼ July 27	34 Jun 14	45⅝ Jan 26
2,000	10,700	$5 preferred	*	100¾	101½	98⅞	100	103½	104	100¼ July 6	103½ July 27	98¾ Jun 20	104¾ Feb 3
4,800	28,700	Gotham Hosiery	*	15	Sale	12	12½	11¼	11¾	11¼ July 20	12¾ July 11	10 Jun 10	16⅝ Mar 5
47,800	485,600	Graham-Paige Motors	1	2⅞	Sale	1¼	Sale	1½	Sale	1¼ July 1	1⅝ July 7	1⅛ May 12	3⅜ Jan 7
2,800	72,700	Granby Consolidated Mining Smelting & Power Ltd	5	6	Sale	6¼	Sale	7	Sale	6¼ July 1	7¼ July 29	5¾ Feb 19	8¾ Apr 23
5,700	31,000	Grand Union Co	10	16	16½	20⅝	Sale	21⅞	Sale	20⅜ July 1	22⅝ July 13	16⅛ Jan 4	22⅜ July 13
4,200	39,900	Granite City Steel	*	26	26¼	19¼	Sale	20¾	21⅛	18⅝ July 6	21⅛ July 28	16⅝ Jun 14	28½ Jan 7
8,100	101,200	Grant (W T) Co com	5	23	23¾	24¾	Sale	24½	Sale	24⅛ July 12	25 July 5	20⅜ Mar 5	25 May 31
440	3,320	3¾% preferred	100	95½	96½	96	Sale	97	Sale	95 July 8	98 July 25	93½ Apr 26	98 July 25
1,900	41,600	Grayson-Robinson Stores	1	12	12½	13	Sale	13⅜	Sale	12¾ July 12	13⅝ July 26	11 Jun 14	16¼ Apr 9
200	2,000	$2.25 conv pfd	*	31	32	32½	34½	33	Sale	33 July 29	34½ July 26	32 Jan 6	36 Apr 11
5,500	56,500	Great North Iron Ore Prop	*	12½	Sale	12⅛	Sale	12⅝	12¾	12⅛ July 1	12¾ July 21	11⅝ Jun 13	13 Jan 13
12,900	130,800	Great Northn Ry 6% pfd	*	42½	Sale	34¾	Sale	36⅛	Sale	34⅛ July 7	36½ July 22	33¼ Jun 13	43¾ Jan 7
17,700	78,800	Great Western Sugar com	*	17¼	Sale	16⅞	Sale	16¾	Sale	16⅝ July 5	17⅛ July 20	16½ Jan 3	18⅞ Jan 10
590	2,870	7% preferred	100	136½	138½	134	Sale	134⅝	136	133½ July 8	136 July 21	133½ July 8	144½ Mar 3
----	10	Green Bay & West RR	100	73	76	64	68	64	68	-- -------	-- -------	66 Jun 3	66 Jun 3
8,900	67,000	Green (H L) Co	1	38½	Sale	37	Sale	38¼	Sale	37 July 1	39 July 25	33½ Mar 19	39 July 25
300	13,400	Greenfield Tap & Die Corp	*	13¼	Sale	12	12½	12¼	13	12¼ July 13	12¾ July 22	11⅞ Jun 22	14¼ Mar 29
100,000	622,000	Greyhound Corp common	3	10⅞	Sale	11¼	Sale	11½	Sale	11¼ July 1	12 July 20	10⅜ Jan 4	12 July 20
360	1,510	4¼% preferred	100	93	94½	98½	Sale	98¾	100	98 July 15	100 July 27	93½ Jan 26	100 July 27
12,400	131,400	Grumman Aircraft Engineering Corp	1	18⅛	Sale	16	Sale	17⅛	Sale	15⅜ July 12	17¾ July 26	15⅛ Jan 15	20⅜ Apr 6
36,700	82,600	Guantanamo Sugar com	1	6	Sale	5⅞	Sale	5⅝	Sale	$⅜ July 27	7⅝ July 13	5 Feb 24	7⅝ July 13
250	1,600	$5 conv preferred	*	93	Sale	94	96	96	99	96 July 7	99 July 11	92 Jan 4	99 July 11
26,000	185,100	Gulf Mobile & Ohio RR	*	13⅛	Sale	10¼	Sale	10¼	Sale	9⅞ July 5	11 July 26	9⅛ Jun 13	14 Jan 7
2,000	14,200	$5 preferred	*	48	49	41½	43	46¾	Sale	43 July 6	47½ July 27	41 Jun 14	50 Jan 8
39,100	320,400	Gulf Oil Corp	25	68¾	Sale	58⅝	Sale	64⅛	Sale	58⅝ July 1	64¾ July 27	56¾ Jun 13	71½ Jan 7
28,000	334,300	Gulf States Utilities Co	*	16⅞	Sale	17⅝	Sale	18¾	Sale	17⅝ July 7	18¾ July 28	16⅝ Jan 3	20 Apr 16
500	5,000	Hackensack Water	25	31	31½	33	Sale	34⅛	35¼	33 July 1	34½ July 19	31 Jan 4	34½ July 19
8,000	88,200	Halliburton Oil Well Cementing Co	5	18⅛	Sale	17⅛	Sale	17¾	Sale	17⅛ July 1	18 July 6	16½ Jun 7	19½ Jan 7
13,600	34,200	Hall Printing (W F)	5	12¼	Sale	13	Sale	13⅛	Sale	12⅞ July 15	13¼ July 21	12 Jan 3	14⅝ May 19
600	13,600	Hamilton Watch common	*	12½	Sale	11½	Sale	11½	12	11¼ July 15	11⅝ July 28	11¼ Jun 27	13 Mar 29
220	1,440	4% conv preferred	100	80	Sale	74½	Sale	73½	74	72½ July 26	74½ July 1	72½ July 26	81 Jan 6
80	1,530	Hanna (M A) Co $4.25 pfd	*	105½	106¾	106	107½	106½	107¼	105¾ July 5	106½ July 19	104½ Apr 4	106½ Feb 2
7,100	37,800	Harbison Walker Refrac	*	22⅝	Sale	19½	Sale	20¼	Sale	19⅛ July 11	21 July 26	18⅞ Jun 20	23½ Jan 13
----	310	6% preferred	100	147	149½	142	145	143½	145	-- -------	-- -------	142 May 12	149 Feb 4
2,400	17,200	Hart, Schaffner & Marx	10	20⅜	Sale	21½	22½	23	Sale	21¼ July 7	23⅛ July 27	20⅜ Jan 3	24½ Jan 19
1,900	15,200	Hat Corp of Amer com	1	4⅞	5½	4⅞	Sale	5	Sale	4⅞ July 1	5⅛ July 8	4¾ Jan 20	5⅛ Jan 14
70	560	4½% preferred	100	59	61	63	65	61½	62	62 July 22	64 July 13	61 Jan 5	67½ Mar 21
2,000	17,700	Hayes Industries Inc	1	7¼	7⅜	6¾	Sale	7½	7¾	6¾ July 1	7¾ July 21	6½ Jun 28	8⅜ Mar 14
12,000	136,900	Hayes Mfg Corp	2	8¼	Sale	5½	Sale	6⅛	6¼	5½ July 1	6¾ July 27	5¼ Jun 7	9¼ Jan 7
9,000	76,600	Hazel-Atlas Glass Co	5	20⅝	Sale	21⅜	Sale	23⅞	Sale	21¼ July 1	24 July 20	19½ Feb 3	24 July 20
1,800	10,400	Hecht Co common	15	20¾	22	22¼	Sale	23	23½	22¼ July 1	23 July 8	20¼ Jan 13	23¼ Mar 30
60	560	3¾% preferred	100	81½	84	91½	93	93	94½	93 July 21	93¾ July 13	84 Jan 17	93¾ July 13
800	16,300	Heinz (H J) Co common	25	30	Sale	35	35½	35	36¼	35 July 5	35¾ July 25	30 Jan 3	36 Mar 30
100	4,060	3.65% preferred	100	98	99	99¼	100¼	99¾	101	99½ July 26	99½ July 26	98¼ Jan 14	100¾ Mar 1
4,700	36,400	Helme (G W) Co com	10	23⅜	Sale	27½	Sale	28¼	Sale	27¼ July 1	29¼ July 21	23¼ Jan 4	29¼ July 21
350	3,770	7% non-cum preferred	25	34⅞	Sale	38¼	38¾	40½	Sale	38¾ July 11	40½ July 28	34¾ Jan 6	40½ July 28
1,300	16,700	Hercules Motors Corp	*	13⅛	13¾	13⅛	14	13¾	14	13¼ July 5	13⅞ July 18	13⅛ Jan 4	15 Apr 4
18,400	154,200	Hercules Powder Co com	*	45	Sale	42¾	Sale	45	Sale	42¾ July 1	45½ July 26	40 Jan 1	46¾ Jan 18
150	1,070	5% preferred	100	123	125	125	125½	127	128	125 July 14	127 July 20	122½ Feb 15	127½ Jan 27
1,800	24,800	Hershey Chocolate com	*	28	Sale	30	31½	31¾	Sale	30⅝ July 6	31⅞ July 20	26⅝ Mar 1	32½ Apr 5
910	6,460	$4 conv preference	*	117¾	Sale	115¼	Sale	118¼	118⅞	115 July 1	118 July 20	113½ Jun 14	122 Jan 15
3,000	17,500	Hewitt-Robbins Inc	5	20½	Sale	15½	16½	16⅛	16½	14¾ July 15	16⅛ July 28	14¾ Jun 14	21½ Jan 26
11,100	63,600	Heyden Chemical Corp com	1	20½	Sale	15⅝	Sale	17¾	Sale	15⅝ July 1	18⅜ July 27	14⅞ Jun 14	21½ Jan 7
180	890	3½% preferred ser A	100	79½	Sale	83	84	83	84	83 July 5	83½ July 19	79½ Jan 3	84¼ May 6
14,300	70,600	Hilton Hotels Corp	5	9¼	Sale	9⅛	Sale	9½	9⅝	9⅛ July 1	10 July 12	8⅝ May 20	10 July 12
1,700	3,900	Hinde & Dauche Paper	10	--	--	12⅛	12½	13⅛	13¾	12 July 5	13 July 28	11½ Jun 16	15 May 2
1,400	11,800	Hires (Charles E) Co	1	12½	Sale	13½	Sale	14¼	Sale	13½ July 1	14¼ July 27	12¼ Jan 3	15 May 4
5,200	50,000	Holland Furnace	5	24¾	Sale	20¾	Sale	22	Sale	20¼ July 18	22 July 29	20 Jun 16	24⅞ Jan 7
2,300	8,200	Hollander (A) & Son	5	9¾	10½	9	Sale	10	10½	9 July 1	10⅜ July 25	8⅞ Jun 29	10½ Jan 18
2,100	20,100	Holly Sugar Corp com	10	x19½	Sale	17¼	17¾	17½	18	x17 July 6	17½ July 15	16⅝ Jun 20	22½ Jan 21
2,100	16,200	5% conv preferred	30	24¾	25¼	25¼	Sale	24½	25¼	24⅝ July 12	25¼ July 1	24⅛ Mar 10	27½ Apr 1
17,000	163,700	Homestake Mining	12.50	34¼	Sale	40½	Sale	41½	Sale	40½ July 1	42⅛ July 6	34¼ Jan 3	42⅛ July 6
2,800	28,300	Hooker Electrochemical	5	28¼	Sale	25½	Sale	27½	28	25 July 8	28 July 21	x24 Apr 29	29 Jan 13
880	8,820	$4.50 2nd pfd series A	*	102½	Sale	104	Sale	105⅛	Sale	103 July 11	105⅛ July 29	100 Jan 1	108 Mar 28
110	670	$4.25 preferred	*	--	--	98	98½	97½	Sale	96 July 28	98½ July 21	96 Apr 30	99 May 3
9,800	70,200	Houdaille Hershey com	*	11	Sale	10¼	Sale	11⅛	11¼	10¼ July 1	11⅝ July 27	9½ Jun 13	12⅝ Mar 30
1,000	12,900	$2.25 conv pfd	50	30	33	31¼	32	33½	34½	31 July 7	32½ July 19	30 Feb 11	33½ May 20
7,200	47,200	Household Finance com	*	29⅞	Sale	32⅛	Sale	35½	Sale	32⅛ July 1	35½ July 29	28½ Jan 6	35½ July 29
240	3,200	3¾% preferred	100	86½	88	91	Sale	91¼	92½	90 July 6	93 July 1	86¾ Jan 6	95½ Mar 14
8,600	70,400	Houston Light & Power	*	44½	Sale	44	Sale	44⅞	Sale	43¾ July 13	45 July 29	42½ Jun 20	48¾ May 4
58,200	143,800	Rights		--	--		⅞ Sale	--	--	⅞ July 1	1 1/32 July 1	⅝ Jun 17	1 1/32 July 1
23,800	249,100	Houston Oil of Tex vtc	25	34⅜	Sale	35¾	Sale	35⅛	Sale	35⅛ July 29	36⅞ July 14	29½ Feb 7	37¼ May 17

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Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
800	7,500	Howard Stores Corp	1	14⅛	15	14¼	Sale	15¼	15⅜	14¼ July 1	15¼ July 27	12½ Jun 14	15¼ July 27
6,500	47,800	Howe Sound Co	5	44⅜	Sale	31⅞	Sale	35	36	31⅞ July 1	36 July 13	31¾ Jun 28	46½ Jan 20
20,400	138,500	Hudson & Manhattan	100	7⅝	Sale	6¼	Sale	7¾	Sale	6¼ July 1	7¾ July 29	4½ Jun 7	8⅛ Jan 5
3,100	9,400	5% non-cum preferred	100	11¼	12¼	9	9½	11	Sale	8¾ July 15	11 July 29	8¼ Jun 29	11⅞ Mar 3
18,800	118,500	Hud Bay Min & Sm Co Ltd	*	46	Sale	38	Sale	39¼	Sale	37½ July 1	40¼ July 26	33½ Jun 7	47⅞ Jan 7
76,100	385,600	Hudson Motor Car	12.50	12¾	Sale	10¾	Sale	13	Sale	10¾ July 1	13¾ July 26	9 Feb 26	14⅛ Jan 7
3,600	42,900	Hunt Foods Inc	6.66⅔	10	Sale	9¾	Sale	9¾	10	9½ July 5	10 July 8	8½ Feb 28	11½ Jan 7
7,500	98,300	Hupp Corp	1	2¼	Sale	1⅞	Sale	1⅞	Sale	1⅝ July 19	1⅞ July 1	1½ May 23	2⅜ Jan 6
3,000	19,500	Hussman Refrigerator	*	13	Sale	11⅛	Sale	12	Sale	11⅛ July 1	12¼ July 27	10¼ Jun 6	14 Jan 7
12,200	79,300	Idaho Power Co	20	34¼	Sale	32½	Sale	34	Sale	32½ July 1	34 July 29	31¾ Jun 7	35 Jan 7
31,200	338,800	Illinois Central RR com	100	29¼	Sale	24⅝	Sale	24⅞	Sale	23⅞ July 11	25⅝ July 20	22½ Feb 24	30¾ Jan 7
700	7,600	6% cv non-cum pfd A	100	82¼	84	72	75	77½	80	76 July 7	79½ July 26	73 Jun 13	84 Jan 7
10	220	Leased line 4%	100	95	98	94	98	94	98	95 July 22	95 Jun 29	95 Jun 29	96 Jan 4
1,430	12,780	RR sec stk ctfs ser A	1000	26¾	Sale	20¾	21½	21½	22	21 July 5	22½ July 27	20 Jun 13	28½ Jan 21
30,700	262,700	Illinois Power Co common	*	26½	Sale	28¾	Sale	30¾	Sale	x28⅜ July 7	30⅞ July 28	25¾ Jan 4	31⅛ May 14
2,300	5,600	4.70% preferred	50	—	—	52¼	Sale	54	Sale	51⅞ July 8	54 July 29	51½ Jun 28	54 July 29
6,700	43,900	Illinois Terminal RR	5	9¾	Sale	8	8⅛	7⅞	Sale	7⅞ July 28	8¾ July 7	7¾ Jun 15	10⅛ Jan 7
9,800	101,800	Indianapolis Pwr & Lt Co	*	21½	Sale	23⅝	Sale	25¼	Sale	23⅝ July 1	25¼ July 20	21⅜ Jan 4	26 Mar 30
700	13,500	Industria Elec De Mex SA	—	8	Sale	5¾	6	5½	5¾	5½ July 28	6⅜ July 11	4 Jun 3	8⅝ Jan 10
12,000	79,400	Industrial Rayon Corp	1	38	Sale	39⅜	Sale	43	Sale	39⅜ July 1	43 July 29	33¼ Mar 4	43 July 29
8,300	42,300	Ingersoll-Rand common	*	67	Sale	60	Sale	64	Sale	59½ July 21	64½ July 27	55 Jun 7	67 Jan 3
160	240	6% preferred	100	153	159	156	160	157¼	158	156 July 7	158 July 19	155 Jan 11	165 Apr 25
11,700	164,800	Inland Steel Co	*	38½	Sale	33⅜	Sale	35	Sale	33¼ July 1	35½ July 25	30 May 31	41¾ Jan 8
8,200	91,200	Inspiration Cons Copper	20	17½	Sale	12⅛	Sale	13½	Sale	12⅛ July 1	13⅝ July 14	11⅝ Jun 14	18¼ Jan 8
2,000	17,800	Insuranshares Ctfs Inc	1	8	Sale	8⅛	8¾	9¼	Sale	8½ July 13	9¼ July 29	8 Jan 3	9¼ July 29
5,100	43,000	Interchemical Corp com	5	14	Sale	14	Sale	13½	Sale	13⅜ July 22	14¾ July 7	12⅝ Apr 30	15½ Jan 26
510	3,590	4½% preferred	100	87	89	89	Sale	89	Sale	89 July 1	90½ July 14	86½ Jan 11	93¼ Apr 20
2,800	33,900	Intercontinental Rubber	*	1¾	1⅞	1⅛	Sale	1¼	Sale	1⅛ July 1	1⅜ July 2	1 Jun 8	2⅛ Jan 8
14,200	125,800	Interlake Iron Corp	*	12¾	Sale	9⅝	Sale	10	Sale	9½ July 5	10¼ July 20	9⅜ Jun 29	13⅞ Jan 7
4,900	48,300	Intl Business Machines	*	155	Sale	151	Sale	167	Sale	151 July 1	167⅝ July 29	x145⅞ Jan 5	167⅝ July 29
63,500	466,000	Inter Harvester common	*	26½	Sale	24¾	Sale	25¼	Sale	24½ July 1	26¼ July 15	22¾ Jun 1	28⅛ Jan 7
1,620	14,640	7% preferred	100	164½	Sale	175½	Sale	176½	Sale	173 July 5	178 July 26	164½ Jan 3	178 July 26
11,200	106,600	Internat Hydro-Elec Sys A	25	5¾	Sale	5⅝	Sale	6¼	Sale	5⅝ July 1	6¼ July 6	5⅜ Feb 24	7⅛ Jan 24
4,800	60,400	International Minerals & Chemical Corp common	5	26¾	27½	24¾	25	26½	27	25 July 5	27¼ July 14	24 Jun 14	29 Jan 8
400	2,500	4% preferred	100	72	75	72½	77½	76½	77½	77 July 19	77½ July 22	73½ Jan 17	81¾ Mar 11
6,300	80,700	International Mining Corp	1	3⅞	Sale	4⅛	Sale	4¼	4⅜	4⅛ July 1	4½ July 26	3¾ Feb 26	4¾ Jan 10
48,700	446,000	Internat Nickel of Canada	*	29⅞	Sale	26⅜	Sale	28¼	Sale	26⅜ July 1	28⅝ July 27	25⅝ Jun 14	31¼ Jan 7
700	4,000	7% preferred	100	137½	Sale	138	Sale	137	Sale	135½ July 7	138 July 1	135½ July 7	143 Feb 8
51,400	317,900	International Paper com	15	51⅛	Sale	45⅞	Sale	50⅜	Sale	45⅞ July 1	50⅝ July 28	41⅞ Jun 13	53¼ Jan 7
900	5,840	$4 preferred	*	93¼	94½	95⅜	96⅜	96½	98½	95⅝ July 20	96¾ July 22	94 Jan 5	99 Mar 26
3,200	31,500	Internatl Rys of Cent Am	*	5¾	6¼	5⅜	Sale	5½	6	5¾ July 1	6⅜ July 20	5¼ Jun 13	7¾ Feb 8
1,510	7,040	5% preferred	100	65½	67	59½	Sale	53¼	Sale	52½ July 22	61½ July 19	52½ July 22	71 Feb 9
900	6,700	International Salt Co	*	58	60	51	52	53	57	51 July 11	56½ July 25	50 Jun 20	61 Feb 17
5,400	33,800	International Shoe Co	*	41	Sale	42	Sale	42⅛	Sale	42 July 1	43 July 13	41 Jan 3	44 Jan 24
3,300	32,900	International Silver com	25	54	55⅜	41½	Sale	43½	Sale	41½ July 1	46½ July 28	38½ Jun 14	57¾ Jan 13
200	3,700	7% preferred	25	32	32¾	31½	32½	31	33	31½ July 7	31½ July 7	31½ July 7	34 Jan 27
78,000	876,900	International Tel & Tel	*	9¼	Sale	8⅛	Sale	8⅝	Sale	8 July 1	9⅛ July 20	7½ Jun 13	11⅛ Apr 4
5,300	45,800	Foreign share certificates	*	8¾	Sale	8⅛	Sale	8⅝	Sale	8⅛ July 1	9¼ July 21	7⅞ Jun 14	11⅛ Apr 11
6,400	6,400	International Util Corp	5	—	—	—	—	14⅛	14½	14 July 28	14⅞ July 14	14 July 28	14⅞ July 14
5,800	25,500	Interstate Dept Stores	*	19	19½	20½	Sale	20	Sale	19½ July 28	20⅝ July 7	18¼ Feb 17	21¾ May 17
1,700	14,900	Intertype Corp	*	24	Sale	24¼	25	27¼	28	24¾ July 13	28 July 27	24 Jan 3	29 Feb 1
3,000	31,500	Island Creek Coal com	50c	29½	30½	25	Sale	26½	27¼	24⅞ July 1	27 July 8	24 Jan 14	32 Jan 21
30	220	$6 preferred	1	143	148	138	142	137	Sale	137 July 29	140 July 15	137 July 29	148 Feb 2
14,500	64,800	Jacobs (F L) Co	1	4⅝	Sale	2¾	Sale	3¾	4	2¾ July 1	4⅜ July 11	2¾ Jun 13	5⅜ Jan 8
200	5,600	Jaeger Machine Co	*	18	Sale	11½	12½	13¼	14	12½ July 20	13 July 27	11¾ Jun 14	18⅝ Jan 24
290	2,300	Jersey Central Pwr & Lt 4% preferred	100	82	Sale	85	86½	87	88	85 July 14	86½ July 5	81 Jan 3	86½ Jun 7
5,400	26,600	Jewel Tea Inc common	*	45¾	Sale	53	54½	54	Sale	54 July 5	56 July 20	44 Jan 24	56 July 20
260	1,580	3¾% preferred	100	95½	97	102	Sale	101	102	101 July 5	103 July 6	95½ Jan 17	103 Jun 30
32,300	198,700	Johns-Manville Corp com	*	38½	Sale	34⅞	Sale	38½	Sale	34⅞ July 1	39 July 28	30½ Jun 6	40½ Jan 7
1,000	6,700	3½% preferred	100	107½	109	105	Sale	106½	108¼	105 July 1	108½ July 21	101 Jun 6	110¼ Feb 23
3,300	35,100	Johns'n & Johns'n com	12½	32½	Sale	30	31½	34¼	34½	31½ July 13	34¾ July 26	29¾ Jun 30	36 Jan 7
90	1,010	2nd 4% pfd series A	100	102½	Sale	102½	103½	104	105	102½ July 6	104½ July 26	102 Feb 15	104½ Apr 9
----	60	Joliet & Chic RR stmp	100	153	160	155	170	155	170	-- ------	— ------	155 May 23	160 Apr 26
43,500	325,700	Jones & Laughlin Steel Corp com	*	30⅞	Sale	21¾	Sale	24⅜	Sale	21¾ July 1	25⅜ July 20	21 Jun 14	33¼ Jan 7
4,400	18,780	5% pfd series A	100	86	Sale	73½	Sale	76	Sale	73 July 11	76 July 27	73 Jun 28	86 Jan 3
21,800	161,900	Joy Mfg. Co	1	38½	Sale	33¼	Sale	31½	Sale	31½ July 29	35¾ July 21	31⅛ Jun 14	40⅛ Mar 16
3,100	16,000	Kalamazoo Stove & Fur Co	10	12⅛	Sale	8½	9	9	9⅛	8⅞ July 26	9⅜ July 15	8½ Jun 30	12⅝ Jan 8
210	950	Kansas City Pwr & Lt 3.80% preferred	100	92	94½	98	99¼	99	101	99¼ July 18	100 July 18	94½ Jan 12	100 July 18
170	2,720	4% preferred	100	100½	102	102½	103	103½	104¾	102⅞ July 7	104 July 21	100⅞ Feb 11	104 July 21
13,700	145,500	Kansas City Southern	*	37½	Sale	37⅞	Sale	38¾	Sale	37¾ July 12	40¼ July 20	x34¼ Feb 24	43¾ Apr 12
800	20,400	4% non-cum preferred	100	52	Sale	54	55¼	54	54⅞	54 July 28	55 July 8	52 Jan 3	57 Jun 23
9,200	9,200	Kansas Pr & Lt Co	8.75	—	—	—	—	14⅝	Sale	14¼ July 22	14¼ July 25	14⅛ July 22	14⅞ July 22
5,000	29,100	Kayser (Julius) & Co	5	14¾	Sale	11¼	11½	12¼	Sale	11¼ July 5	12⅜ July 27	10⅞ Jan 1	14⅞ Jan 7
2,300	22,400	Kelsey Hayes Wheel Convertible class A	1	20½	21½	18¼	19	19¼	19½	18¼ July 11	19½ July 28	17½ Jan 23	21¾ Jan 8
6,400	40,300	Class B	1	16¼	17	15	Sale	16	Sale	14½ July 1	16⅛ July 27	x13½ Jun 13	17⅛ Jan 7
53,900	471,900	Kennecott Copper Corp	*	55½	Sale	44⅜	Sale	46⅝	Sale	44⅜ July 1	48⅜ July 20	40 Jun 6	56⅝ Jan 12
2,400	33,700	Kern County Land Co	5	43½	44⅞	39½	39⅞	41¼	Sale	39¼ July 5	41¾ July 26	39 Jun 20	46¼ Jan 7
3,300	30,500	Keystone Steel & Wire	*	13	13⅜	11⅞	12⅜	12⅛	Sale	11⅞ July 15	12⅛ July 5	11⅛ Feb 25	13½ Jan 7
12,000	55,000	Kimberly Clark Corp com	*	20½	Sale	18¼	Sale	19¼	19½	18 July 1	19¾ July 14	17¼ Jun 15	22⅜ Jan 11
260	4,850	4% conv 2nd pfd	100	93½	95	91¾	93	92	94	92 July 21	95 July 14	90 Jun 14	100 May 5
600	3,300	Kinney (G R) Co com	1	12	12¾	11¼	12	13¾	14⅝	11½ July 7	14¼ July 26	10½ Jun 14	14¼ July 26
30	1,070	$5 prior preferred	*	64½	Sale	65	67	67¾	69	65¼ July 11	67½ July 22	62 Mar 18	67½ July 22
14,200	119,100	Koppers Co Inc com	10	29⅜	Sale	28¼	Sale	28⅞	Sale	27⅞ July 12	29¼ July 5	25⅝ Jun 20	31¾ Jan 7
420	4,090	Preferred 4% series	100	90¼	91	92¼	Sale	92	93	91¼ July 5	92½ July 7	x90¾ Jun 9	98 Jan 26
13,100	103,100	Kresge (S S) Co	10	37¾	Sale	39½	Sale	40½	Sale	39⅛ July 8	40½ July 28	x35⅞ Feb 16	40½ July 28
5,400	46,300	Kress (S H) & Co	*	54¾	Sale	57¾	Sale	58	58⅞	57¼ July 1	59⅛ July 27	19⅜ Feb 24	59⅛ July 27
8,900	67,700	Kroger Company (The)	*	43	Sale	50⅜	Sale	54⅜	Sale	50⅜ July 1	55 July 14	43 Jan 3	55 July 14
32,700	459,700	Laclede Gas Light	4	5	Sale	6⅜	Sale	6⅝	Sale	6¼ July 5	6¾ July 19	4⅞ Jan 5	7 May 17
400	8,300	LaConsolidada 6% pfd	75 Pesos Mex	5	Sale	4	4⅝	3⅜	3¾	3⅜ July 14	4 July 7	3⅛ Jun 10	6 Jan 21
4,500	41,300	Lambert Co (The)	*	17	17½	20⅛	20¼	21½	Sale	20⅛ July 6	22 July 28	17¼ Jan 4	22½ May 6
700	15,200	Lane Bryant common	*	10	Sale	10⅛	10½	10⅜	10¾	10⅜ July 14	10⅝ July 19	9⅝ Jun 14	11¼ Jan 26
240	950	4½% preferred	50	43	44	44⅜	Sale	44½	45¾	44⅛ July 1	44⅜ July 1	43 Jan 7	46 May 18
1,600	13,700	Lane-Wells Co	1	25	Sale	21	21¾	22¼	22⅝	21¼ July 5	23¾ July 14	19¾ Jun 14	26½ Jan 19
1,700	13,100	Lee Rubber & Tire	5	36¼	37½	38¼	Sale	39½	40¾	38¼ July 1	41 July 21	37 Jan 4	43 Mar 21
2,400	14,300	Lees (James) & Sons com	3	22⅛	23	16½	16¾	19	Sale	16¾ July 5	19 July 29	16½ Jun 29	22⅝ Jan 6
70	800	3.85% preferred	100	90	92	94	96	94	95½	x94½ July 13	96 July 12	90½ Jan 20	98 May 24
12,800	191,800	Lehigh Coal & Navig'n Co	10	10⅞	Sale	7⅛	Sale	7¼	Sale	7 July 1	7¼ July 6	6¾ Jun 3	11⅜ Jan 10
4,100	46,800	Lehigh Portland Cement	25	36¾	37⅝	36¼	Sale	38¾	39¼	36¼ July 1	39¼ July 27	33⅞ Jun 13	40¼ Jan 24
4,300	63,900	Lehigh Valley RR Co	50	4¾	Sale	3¾	Sale	3⅝	3⅞	3⅝ July 11	4 July 14	3⅝ Jun 13	5⅝ Jan 7
----	100	Addit com when issued	—	--	--	3½	4	3⅜	4	-- ---- --	-- ------	3½ Jun 27	3½ Jun 27
7,000	134,300	Lehigh Valley Coal com	1	2½	Sale	1¾	Sale	1¾	Sale	1⅝ July 5	1⅞ July 14	1⅝ Jun 3	3 Jan 8
900	31,300	$3 non-cum 1st pfd	*	22½	Sale	16½	Sale	16¾	Sale	16⅜ July 25	17 July 8	15 Jun 13	24½ Jan 12
1,800	14,800	50c non-cum 2d pfd	*	7⅝	8	5	Sale	5	5½	5 July 1	5¼ July 14	4⅝ Jun 15	8¼ Jan 12
12,700	82,200	Lehman Corp (The)	1	44¾	Sale	44⅛	Sale	47¼	Sale	44 July 1	48 July 27	x41¾ Jun 15	48 July 27
3,500	27,300	Lehn & Fink Products	5	8⅝	Sale	9⅜	10	9⅞	Sale	9⅜ July 11	10 July 18	8½ Feb 21	11⅜ May 16
7,600	56,700	Lerner Stores Corp	*	20¾	Sale	23½	Sale	23⅝	Sale	23½ July 1	24 July 20	20½ Feb 25	x24½ Mar 30
9,000	99,000	Libbey-Owens-Ford Glass	*	45	Sale	48¾	Sale	51¼	Sale	48¾ July 1	52½ July 26	44⅞ Jan 4	53¼ Apr 18
16,000	152,600	Libby McNeil & Libby	7	8⅛	Sale	6⅞	Sale	7	Sale	6¾ July 5	7⅛ July 19	6⅝ Jun 14	8¾ Mar 30
2,500	26,900	Life Savers Corp	5	34⅜	35	35½	36	36½	37½	35½ July 5	37¾ July 27	34½ Jun 14	37¾ July 27
23,100	351,700	Liggett & Myers Tob com	25	86½	Sale	81¾	Sale	83⅜	Sale	81¾ July 1	84 July 26	72¾ Apr 13	88¾ Jan 22
440	4,890	7% preferred	100	168	171½	174½	Sale	177	Sale	174½ July 1	177½ July 22	170 Feb 14	177½ July 22

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
2,600	7,900	Lily Tulip Cup Corp	*	37¼	39¼	35¾	38½	38	40½	37 July 14	39 July 27	33 Jun 15	41 Apr 8
26,400	239,500	Lima-Hamilton Corp	5	9⅞	Sale	7¾	Sale	7⅝	Sale	7½ July 28	8⅜ July 20	x6⅝ Jun 13	10¼ Jan 7
5,900	42,400	Link Belt Co	*	64¼	Sale	55½	Sale	56	Sale	55 July 22	56¾ July 1	52½ Jun 17	66½ Jan 10
15,200	72,600	Lion Oil Co	*	---	---	20½	Sale	20⅝	Sale	20¼ July 12	21⅛ July 20	19 Jun 14	23 May 9
8,000	54,100	Liquid Carbonic Corp com	*	16⅝	Sale	13¾	Sale	14	Sale	13¼ July 13	14¼ July 19	13¼ Jun 14	17 Jan 7
200	2,000	3½% conv preferred	100	75½	79	64	67	66½	68	67½ July 11	67½ July 11	65½ Jun 14	78 Jan 27
22,300	222,900	Lockheed Aircraft Corp	1	15⅞	Sale	18	Sale	18⅜	Sale	17¼ July 5	19⅛ July 27	16⅛ Feb 5	22¼ Apr 5
50,900	408,900	Loew's Inc	*	14⅜	Sale	17⅜	Sale	18¼	Sale	17⅜ July 1	18½ July 19	14⅛ Jan 3	18½ May 13
8,300	46,800	Lone Star Cement Corp	*	64½	Sale	62	63	63¼	Sale	60½ July 14	63½ July 27	x60 Jun 8	67¼ Jan 21
3,500	45,200	*Long Bell Lumber (Md)— Class A	*	19¾	Sale	16¼	16⅜	19⅜	20	16¾ July 6	20⅝ July 15	15¼ Jun 6	23 Jan 20
12,900	147,300	Lorillard (P) common	10	19⅛	Sale	22⅜	Sale	23	Sale	21¾ July 7	23 July 26	19⅛ Jan 3	23⅛ May 16
430	1,980	7% preferred	100	152	153½	159½	Sale	161	162	159 July 5	160½ July 14	153 Jan 28	160½ July 14
2,500	25,000	Louisville Gas & Elec (Ky)	*	23⅞	24⅛	26⅝	27⅛	28½	29¼	27⅛ July 5	29½ July 22	23⅞ Jan 4	29½ July 22
20,000	89,400	Louisville & Nashville	50	38¼	Sale	32	Sale	34	Sale	31⅝ July 11	35½ July 27	31⅝ May 31	41½ Jan 11
10,400	66,700	Lowenstein (M) & Sons com	1	22½	Sale	22⅜	Sale	23¼	Sale	22⅜ July 1	25 July 22	20⅞ Jun 14	25 July 22
450	1,580	4¼% pfd series A	100	93½	95½	97	Sale	96½	98	96½ July 21	97 July 1	95 Jan 14	98¾ May 4
3,000	39,700	Lukens Steel Co	10	16¼	17	16	16½	17⅝	17½	16 July 15	17⅝ July 20	15 Jun 13	21¼ Mar 30
1,800	8,400	M & M Wood Working Co	5	---	---	10	10¼	10¼	10¾	10 July 13	11 July 15	9½ Jun 6	14⅛ Mar 9
600	6,800	MacAndrews & Forbes Co	10	36½	Sale	32⅝	Sale	33¼	34	32⅝ July 1	33¼ July 25	31½ Apr 30	36½ Jan 3
50	270	6% preferred	100	130	135	131	134	131	133½	133½ July 7	133¾ July 11	131 Jan 10	138 Apr 26
19,500	213,500	Mack Trucks Inc	5	14⅛	Sale	10½	Sale	10⅝	Sale	10½ July 1	11⅜ July 6	9½ Jun 14	15⅜ Jan 10
8,000	61,400	Macy (R H) Co Inc com	*	30¾	Sale	28¾	Sale	30¼	Sale	28⅝ July 1	31 July 20	27⅞ Jun 22	33⅜ Jan 6
300	2,300	4¼% pfd series A	100	94	96½	99	100	99¼	99¾	99½ July 25	99¾ July 6	95½ Jan 6	100½ Apr 6
8,200	52,100	Madison Square Garden	*	10¾	Sale	9½	Sale	8½	Sale	8½ July 27	9⅞ July 14	8½ July 27	13 Jan 22
5,700	65,900	Magma Copper Co	10	19¼	Sale	11¾	12¼	11¾	Sale	11⅜ July 22	13 July 8	10⅜ Jun 23	20 Jan 10
26,700	362,300	Magnavox Co (The)	1	19¾	Sale	7⅛	Sale	7⅞	Sale	7⅛ July 1	8⅛ July 20	5 Jun 24	19¾ Jan 3
40	150	Mahoning Coal RR Co	50	480	530	395	430	435	450	430 July 27	430 July 27	430 Jun 13	500 Jan 12
6,500	36,300	Manati Sugar Co	1	7	Sale	7¼	Sale	●	Sale	7¼ July 1	8¼ July 11	6½ Feb 24	8¼ July 11
500	4,400	Mandel Bros	*	7¼	Sale	7¼	7½	7⅝	8	7¼ July 19	7⅝ July 8	7 Mar 25	8½ Jan 12
800	6,900	Manhattan Shirt Co	5	16	17¼	16¼	16⅜	16¾	17	16¼ July 11	17 July 26	15¼ Jun 14	18 Mar 7
19,800	179,000	Maracaibo Oil Exploration	1	8	Sale	8	Sale	7⅝	Sale	6⅞ July 11	8½ July 15	6¼ Feb 10	10⅜ Apr 29
54,400	54,400	Rights	---	---	---	---	---	----	Sale	3/32 July 8	11/32 July 15	3/32 July 8	11/32 July 15
7,300	51,700	Marathon Corp	6.25	20½	Sale	18	Sale	21¼	Sale	17¾ July 5	21¼ July 29	17¼ Jun 13	21½ Jan 10
22,600	203,900	Marine Midland Corp	5	6¾	Sale	7⅛	Sale	7¼	Sale	7⅛ July 1	7½ July 15	6½ Jan 13	8 May 14
1,320	11,070	Market Street Ry Co— 6% prior preferred	100	16⅞	17¼	17	Sale	16¾	Sale	16¾ July 29	17⅛ July 8	16¼ Mar 18	17¼ Jan 20
14,300	93,500	Marshall Field & Co com	*	22¼	Sale	22	Sale	23¾	Sale	22 July 1	23¾ July 27	19½ Apr 29	24 Jan 7
330	3,600	4¼% preferred	100	95½	97	97	98½	97½	99	96¼ July 19	98½ July 8	95½ Jan 5	103½ Feb 14
15,400	140,900	Martin (Glenn L) Co	1	10	Sale	8	Sale	9	Sale	7⅞ July 6	9 July 29	7⅛ Jun 14	12 Apr 12
3,100	44,200	Martin-Parry Corp	*	12	12¾	10⅞	11⅝	12	Sale	11 July 18	12⅜ July 27	10⅛ Feb 11	13⅜ Jan 7
10,100	48,500	Masonite Corp	*	56½	Sale	41¼	Sale	45⅞	Sale	41 July 7	47 July 27	39½ Jun 13	57½ Jan 7
4,000	46,000	Master Electric Co	1	18⅛	Sale	11¾	Sale	13	Sale	11⅝ July 1	13¼ July 28	11¼ Jun 13	19½ Jan 7
32,100	142,200	Mathieson Chemical com	*	39	Sale	35	Sale	36⅜	Sale	34⅜ July 12	37 July 20	34⅜ July 12	42 Feb 2
260	710	7% preferred	100	167	171	173¼	175	175	178	173 July 14	176 July 19	170 Feb 15	176 July 19
8,300	69,000	May Department Stores	5	38½	39½	40¼	Sale	42¼	Sale	40¼ July 1	43¼ July 29	38 Jun 1	43¼ July 29
170	1,420	$3.75 preferred	*	88½	89½	91¾	92½	94	95½	92½ July 5	95 July 25	89 Jan 4	95 July 25
1,320	3,850	$3.75 pfd series 1947	*	88¼	89½	92	92¾	94	96	92½ July 8	94¼ July 22	89 Jan 11	94¼ July 22
----	760	$3.40 preferred	*	83	85	82½	84	83	84½	--- ------	--- ------	80 Feb 23	83½ May 25
3,500	33,000	Maytag Co (The) common	*	9	9½	7⅛	Sale	8	Sale	7⅛ July 1	8⅛ July 28	7⅛ Jun 27	9½ Jan 7
600	6,900	$3 preference	*	34⅛	37	30	31	32½	34	31 July 6	32 July 27	30 May 25	35½ Jan 11
20	920	$6 1st preferred	*	111	112	110	111½	110½	112	110½ July 7	111½ July 21	110 Jan 5	112 Mar 31
2,300	32,200	McCall Corp	*	22½	Sale	22⅛	Sale	22	Sale	21⅜ July 25	23½ July 11	19½ Mar 22	25 Jan 10
6,400	40,200	McCrory Stores Corp com	1	31	Sale	32	Sale	32⅜	32¾	31½ July 5	33⅛ July 25	30½ Mar 23	33¼ Feb 17
470	2,690	3½% conv preferred	100	91	Sale	93½	94	95	97	93¼ July 8	95½ July 20	90 Jan 4	97½ Mar 9
3,600	34,000	McGraw Electric Co	1	34	35	34½	Sale	35⅜	Sale	34½ July 1	35½ July 19	29⅛ Jun 14	36¼ Mar 30
800	28,500	McGraw Hill Publishing	*	25¼	Sale	29¾	30½	30½	31¾	31 July 8	32 July 19	24 Feb 24	34 Apr 21
5,700	49,800	McIntyre Porcupine Mines	5	42¼	Sale	54½	Sale	x54	Sale	53½ July 7	55 July 13	41½ Jan 3	55¾ May 14
11,000	72,600	McKesson & Robbins Inc	18	30¾	Sale	33½	Sale	36	Sale	33⅜ July 1	36½ July 25	30¼ Jan 4	36½ July 25
2,900	4,900	$4 preferred	*	92¼	95	94	96	99¼	Sale	95 July 6	100 July 22	92¼ May 3	100 July 20
4,500	28,500	McLellan Stores Co	1	20⅞	Sale	20¼	Sale	20¾	21⅜	20¼ July 1	21⅜ July 27	19½ Feb 11	22¼ Mar 30
3,600	14,900	McQuay-Norris Mfg Co	10	16	17	13½	Sale	13¼	Sale	13 July 21	13⅜ July 7	x13 Jun 16	17½ Mar 11
8,900	51,400	Mead Corp common	*	16	Sale	13⅝	Sale	12¼	Sale	12⅛ July 14	15 July 11	12⅛ July 14	17⅛ Jan 15
350	1,390	4¼% pfd 1st series	100	81	83½	73	73¾	77	78	72½ July 7	76½ July 25	70½ May 25	82 Jan 13
1,200	6,800	4% 2nd pfd 1st series	50	31½	32¼	30	32½	32	Sale	30½ July 15	32½ July 22	28¾ Jun 13	34 Jan 12
13,700	77,100	Melville Shoe Corp	1	20½	Sale	22¾	Sale	23¼	Sale	22⅛ July 12	23½ July 19	20½ Jan 3	23½ July 19
7,600	73,800	Mengel Co common	1	11½	Sale	7⅜	Sale	8½	Sale	7⅜ July 1	8½ July 7	7⅜ Jun 14	13⅝ Jan 8
130	1,590	5% conv 1st preferred	50	45	47	34⅝	37	37⅜	39	36½ July 13	38 July 20	34½ Jun 30	49 Jan 22
3,700	38,900	Mercantile Stores	3.66⅔	14	Sale	14¼	14½	14⅞	Sale	14⅜ July 6	15¼ July 25	12⅞ Jun 14	15¼ July 25
2,000	13,600	Merchants & Miners Transportation Co	*	8¼	Sale	7⅞	Sale	8¼	Sale	7⅞ July 1	8½ July 7	7½ Mar 21	8⅝ Jan 20
22,800	98,900	Merck & Co Inc com	50c	---	---	31¾	Sale	33⅞	Sale	31½ July 11	34 July 27	27 Apr 28	34 July 27
600	2,500	$3.50 preferred	*	90	Sale	94	96½	94	97	94 July 8	96½ July 25	90 Jan 3	96¾ Jun 7
460	4,260	$4 conv 2nd pfd	*	---	---	106½	Sale	110¼	111½	106½ July 1	111 July 20	105½ May 25	111 July 20
3,100	74,700	Merritt-Chapman & Scott	*	22½	Sale	19⅜	Sale	17⅞	18½	18 July 27	19½ July 19	18 July 27	23½ Jan 20
4,700	25,000	Mesta Machine Co	5	35¾	Sale	32	Sale	32	Sale	31½ July 11	32¾ July 19	30⅛ Jun 20	38½ Jan 26
760	6,860	Metropolitan Edison— 3.90% preferred	100	97½	Sale	99¾	100½	100½	101¼	100 July 8	101¼ July 21	97½ Jan 3	102 Mar 14
80	1,250	4.35% preferred series	100	107¼	Sale	108⅛	109	108¾	110	108¼ July 7	108½ July 12	106½ Jan 4	110¼ Feb 24
7,100	74,300	Miami Copper	5	13⅝	Sale	9⅜	Sale	10¼	10⅜	9⅜ July 1	10¾ July 7	8⅞ Jun 14	14¾ Jan 8
8,500	153,900	Mid-Continent Petroleum	10	43¾	Sale	39⅝	Sale	41¾	Sale	39⅝ July 1	41⅞ July 13	37⅝ Jun 14	47⅜ Jan 7
117,000	228,100	Middle South Utilities Inc	*	---	---	14¾	Sale	16	Sale	14¾ July 1	16⅜ July 12	14¼ Jun 6	16⅜ July 12
3,000	10,900	Midland Steel Products— Common	5	---	---	19½	Sale	20⅜	Sale	19½ July 1	20½ July 20	18⅛ Jun 14	23 May 4
590	2,290	8% 1st preferred	100	130½	Sale	127	128½	125	Sale	124½ July 14	126½ July 7	124½ July 14	139½ Mar 3
3,900	41,700	Minneapolis & St Louis Ry	*	11⅞	Sale	11½	Sale	11	Sale	11 July 27	11½ July 1	11 Feb 23	12⅝ Jan 25
4,500	53,300	Minn St P & SS Marie	*	10	Sale	7⅝	8¼	8¼	Sale	7⅝ July 5	8⅜ July 15	7⅛ Jun 15	12 Jan 12
3,200	47,000	Min-Honeywell Regula Co	3	45⅝	Sale	50⅜	Sale	53	Sale	50¼ July 1	53 July 29	43½ Feb 10	53 July 29
340	4,650	3.20% conv pfd ser A	100	86¼	88¼	91	Sale	93	94½	88½ July 6	94½ July 20	87 Mar 7	94¾ May 10
4,700	51,000	Minn Mining & Mfg com	*	67½	Sale	72	Sale	72½	73½	72 July 1	74 July 21	66¼ Jun 10	77 Mar 11
370	3,190	$4 preferred	*	104	104⅞	104⅛	105	105	105¾	104½ July 8	105 July 15	104 Jan 4	106 May 12
17,300	161,000	Minneapolis-Moline Co com	1	14⅜	Sale	12	Sale	11¾	Sale	11⅝ July 26	12⅝ July 18	10⅛ Jun 13	14¾ Jan 15
1,330	9,820	$5.50 1st preferred	100	---	---	70	Sale	71½	Sale	70 July 1	73 July 14	67½ Jun 15	80 Feb 25
1,100	13,700	$1.50 2nd conv pfd	25	---	---	19	19½	18⅜	18⅝	18⅜ July 28	19½ July 11	16¼ Jun 16	19½ July 11
9,300	83,900	Mission Corp	10	53	Sale	40½	Sale	43¼	Sale	40½ July 1	45 July 14	38½ Jun 14	54½ Jan 6
9,300	118,200	Mission Development Co	5	---	---	7¾	Sale	8⅜	Sale	7¾ July 1	8¾ July 20	7½ Jun 13	9¾ May 5
11,100	169,400	Mo-Kansas-Texas RR com	*	5⅛	Sale	3¾	Sale	3¾	Sale	3½ July 5	4 July 20	3¼ Jun 13	6 Jan 7
41,300	393,600	7% preferred ser A	100	22	Sale	17⅜	Sale	18⅜	Sale	17⅜ July 1	19⅝ July 25	15⅝ Jun 14	25⅞ Mar 30
1,000	17,600	Mohawk Carpet Mills	20	32	34	26⅛	Sale	28¼	28⅞	26⅛ July 1	29 July 28	25 Jun 6	35 Jan 20
5,500	20,400	Mojud Hosiery Co Inc	1.25	10⅝	Sale	10	10¼	10½	Sale	9¼ July 7	10½ July 29	9 Jun 13	11⅞ Jan 8
2,300	8,900	Monarch Machine Tool	*	21¾	23½	22	23	23¼	23½	21¾ July 11	23⅞ July 26	21¼ Jan 4	24½ May 16
20,100	162,200	Monsanto Chem Wks com	5	46⅞	Sale	50⅜	Sale	54	Sale	50¼ July 5	54 July 29	45¾ Jan 4	55⅜ Mar 30
----	4,500	$2.25 conv pfd series A	*	103	106	103¼	108	108	112	--- ------	--- ------	101⅝ Jun 14	111¼ Mar 29
1,400	7,300	$4 conv pfd series B	*	108¼	Sale	106¾	Sale	109	111	106¾ July 1	110½ July 26	103⅞ Jun 16	111½ Jan 13
11,700	47,400	Montana-Dakota Util Co	5	9¾	10¼	11⅛	Sale	11⅞	Sale	11 July 15	12⅝ July 22	10 Jan 4	12⅝ July 22
49,300	353,200	Montgomery Ward & Co	*	52¾	Sale	48⅝	Sale	52	Sale	48½ July 1	53¾ July 27	47⅝ Jun 13	58⅜ Mar 29
6,300	85,800	Moore-McCormick Lines	5	10½	Sale	10¾	Sale	11¾	Sale	10¾ July 1	11¾ July 29	10⅜ Jan 3	13⅜ Apr 6
1,600	14,300	Morrell (John) & Co	*	22¾	23½	16⅝	17¼	18⅝	Sale	16½ July 7	18⅝ July 29	16½ Jun 29	23 Jan 7
6,200	83,800	Motorola Inc	3	20	Sale	15¾	Sale	16½	Sale	15⅜ July 12	17⅛ July 20	14 Jun 6	20⅛ Jan 20
3,900	36,700	Motor Products Corp	*	x22½	Sale	18⅛	Sale	20½	Sale	18⅛ July 1	20¾ July 26	16½ Jun 6	25¼ Jan 7
2,100	23,200	Motor Wheel Corp	5	19⅝	Sale	16	16⅜	17¾	Sale	16⅜ July 5	17¾ July 26	15¼ Jun 14	19¾ Mar 30
4,300	46,000	Mueller Brass Co	1	15⅝	Sale	12¼	Sale	13½	15⅝	12¼ July 1	14 July 15	11¾ Jun 1	17¼ Jan 8
11,500	124,700	Mullins Mfg Corp	1	14	Sale	9⅞	Sale	10⅜	Sale	9⅞ July 1	11 July 13	x9¼ Jun 13	14¾ Jan 7
1,000	10,200	Munsingwear Inc	5	10	Sale	10	10½	9¾	10	9¾ July 13	10 July 7	9⅝ May 31	11 Jan 7
5,500	51,800	Murphy Co (G C) com	1	40⅛	Sale	43¼	Sale	45	Sale	42½ July 7	45 July 29	38½ Feb 7	45 July 29
260	2,550	4¾% preferred	100	110	111	110	112	110¼	111½	109¾ July 20	110¾ July 14	109 May 17	112½ Mar 17
11,500	70,100	Murray Corp of America	10	13⅛	Sale	11⅝	Sale	12⅝	Sale	11⅝ July 1	12⅝ July 28	10 Jun 14	13¾ Jan 6
500	4,700	4% preferred	50	34⅛	35	35	37	36⅝	37½	35¼ July 5	37¾ July 12	30½ Mar 22	37¾ July 12
500	2,400	Myers (F E) & Bro	*	49½	51	41	Sale	41¼	43½	41 July 1	42¼ July 28	41 July 1	51 Jan 8

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
93,900	410,400	Nash-Kelvinator Corp	5	14⅞	Sale	11⅞	Sale	13⅜	Sale	11⅞ July 1	13⅜ July 28	10½ Jun 14	15⅝ Jan 7
1,900	6,840	Nashville Chattanooga & St Louis Ry Co	100	23½	24¼	24¾	Sale	24½	Sale	24¼ July 29	28 July 14	22 Jun 13	28 Jan 21
2,400	26,000	National Acme Co	1	19	Sale	20⅛	20¾	21⅝	22¼	19¾ July 14	22¼ July 25	17¾ Jun 14	23¼ Apr 11
5,300	190,000	National Airlines Inc	1	5	Sale	7¾	Sale	7¾	Sale	7¾ July 1	8⅜ July 26	5 Jan 3	9½ Apr 4
34,900	94,200	Nat Automotive Fibres Inc	1	10⅜	Sale	9¾	Sale	12¼	Sale	9¾ July 1	12⅜ July 14	9⅛ Jun 13	12⅜ July 14
5,200	49,200	National Aviation Corp	5	10⅝	Sale	11¾	Sale	12½	Sale	11⅝ July 6	12¾ July 25	10⅜ Jun 13	13⅝ Apr 4
1,100	8,300	Nat Battery Co	4	35¼	Sale	29	30½	36	Sale	30¾ July 7	36 July 21	28 Jun 14	37 Jan 25
32,700	284,900	National Biscuit Co com	10	31	Sale	33¼	Sale	33⅞	Sale	33⅛ July 1	34⅝ July 18	30½ Jan 3	35 May 18
640	4,660	7% preferred	100	171	Sale	177	Sale	182½	Sale	177 July 1	182½ July 25	170¼ Mar 15	182½ July 25
4,800	71,800	National Can Corp	10	5¾	6	5⅛	5⅜	5¼	Sale	5⅛ July 11	5⅝ July 14	4⅝ Jun 13	7⅝ Mar 25
9,600	78,400	National Cash Register	*	35	Sale	32⅛	Sale	33½	34¼	31¼ July 11	34⅛ July 28	30½ Jun 6	35 Jan 3
19,000	87,400	National City Lines	1	6¾	Sale	6⅝	Sale	7	Sale	6⅜ July 6	7⅛ July 13	5⅞ Jun 13	7¾ Mar 11
30,800	259,800	National Container Corp	1	9½	Sale	5¼	Sale	5¾	Sale	5⅛ July 7	5¾ July 25	5 Jun 13	9⅞ Jan 8
4,800	27,100	National Cylinder Gas Co	1	11½	Sale	9½	Sale	10¼	Sale	9¼ July 5	10⅜ July 12	9⅛ Jun 13	12 Jan 11
27,200	185,900	National Dairy Prod Corp	*	27½	Sale	31⅝	Sale	31⅝	Sale	31 July 18	32¼ July 20	27⅛ Feb 10	32¼ July 20
8,400	55,700	National Dept Stores	5	14½	Sale	x16	Sale	16⅛	Sale	15¾ July 8	16½ July 27	13½ Feb 14	16½ July 27
59,100	467,300	Nat Distillers Products	*	18⅛	Sale	18⅛	Sale	19	Sale	18⅛ July 1	19⅛ July 20	17¼ Jun 13	19⅜ Mar 30
7,700	66,100	Nat Enam & Stamping	12.50	12¼	Sale	7½	8	7½	Sale	7⅜ July 13	8 July 26	7⅛ Jun 13	14⅛ Feb 25
17,600	170,600	National Gypsum Co com	1	15½	Sale	13⅜	Sale	13⅜	Sale	13¼ July 5	14⅝ July 20	x11⅞ Jun 14	16½ Jan 7
150	1,960	$4.50 preferred	*	93	94	91	92½	92⅞	Sale	91¾ July 7	92½ July 25	86½ May 13	95 Feb 15
16,300	160,600	National Lead Co com	10	31¾	Sale	30⅝	Sale	32	Sale	30½ July 7	32⅜ July 18	25⅝ Apr 14	33⅜ Jan 21
250	3,810	7% preferred A	100	169½	171½	175	Sale	178⅛	Sale	175 July 1	178½ July 29	169½ Jan 4	178½ July 29
280	2,680	6% preferred B	100	135½	Sale	146½	147	146½	Sale	146 July 14	147½ July 6	135 Jan 4	148½ Mar 9
3,600	35,800	Nat Linen Service Corp	1	6	6¼	6⅛	6¼	6⅜	Sale	6⅛ July 6	6¾ July 27	5⅜ Mar 10	6¾ July 27
5,300	45,300	Nat Mall & Steel Cast Co	*	18	Sale	15¾	Sale	16¼	16¾	15¾ July 1	17⅛ July 20	14 Jun 13	19⅛ Jan 21
20,800	128,300	National Power & Light—Ex-distribution	*	7/16	Sale	7/16	Sale	½	Sale	⅜ July 1	½ July 6	x⅜ Jun 15	11/16 Jan 4
2,500	14,800	National Shares Corp	*	21	21½	19½	Sale	20½	21¼	19⅜ July 11	21 July 25	19¼ Jan 21	22 Jan 10
10,800	95,900	National Steel Corp	25	89¾	Sale	76	Sale	79¼	80	75¾ July 5	79¾ July 27	73½ Jun 13	91¾ Jan 7
2,700	13,500	National Sugar Refining	*	21½	22½	22½	23½	23⅝	24	23¼ July 11	24⅜ July 25	21¼ Feb 28	24⅜ July 25
19,800	196,800	National Supply Co of Pa	10	18⅛	Sale	16¼	Sale	16¾	Sale	16⅛ July 6	17½ July 26	15⅜ Feb 11	19¼ May 16
530	4,650	4½% preferred	100	83½	84	80½	81	81½	82	80½ July 14	81½ July 28	x80⅛ Jun 15	86 Jan 24
4,300	47,000	National Tea Co	10	21¼	Sale	27¾	Sale	29	Sale	27¾ July 1	29¾ July 20	21⅛ Jan 4	29¾ July 20
3,000	24,200	Nat Vulcanized Fibre Co	1	10⅜	Sale	10¼	10⅝	x10¾	Sale	10¼ July 7	11⅛ July 19	9½ Jun 13	12⅛ Apr 20
4,800	48,700	Natomas Co	*	9¾	10¼	10⅜	Sale	10⅝	10¾	10⅜ July 1	11¼ July 7	9¾ Jun 20	11½ Apr 2
2,900	30,000	Nehi Corporation	*	9½	Sale	10	10¾	10½	Sale	10¼ July 6	11 July 26	9½ Jan 3	13⅜ Mar 30
1,600	12,700	Neisner Bros Inc common	1	13¾	Sale	13¼	13½	13⅜	Sale	13⅜ July 29	13⅞ July 20	12¾ Jun 10	14¼ Mar 17
----	190	4¾% preferred	100	101½	103½	102	103½	102	103½	-- ------	-- ------	x101½ Jan 12	103 Jan 27
1,600	19,700	Newberry Co (J J) com	*	30¼	31	31	31¼	34	35	31¼ July 5	34 July 28	29 Mar 28	34 July 28
210	2,190	3¾% preferred	100	93⅝	Sale	99¼	Sale	98	99	98½ July 27	100 July 5	93½ Jan 3	100 May 2
21,400	211,400	New England Elec Syst	1	8¼	Sale	8¾	Sale	8⅞	Sale	8⅝ July 1	9¼ July 26	8¼ Jan 3	10⅛ May 17
10	280	N J Pwr & Lt Co 4% pfd	100	93	95	96	98½	99½	Sale	99½ July 29	99½ July 29	94 Mar 21	99½ July 29
9,700	44,300	Newmont Mining Corp	10	57	Sale	46½	Sale	52	Sale	46½ July 1	52 July 29	42 Jun 14	59½ Jan 8
13,400	96,500	Newport Industries com	1	12½	Sale	10¼	Sale	10¾	Sale	10¼ July 1	11½ July 5	9⅛ Feb 25	13⅞ Jan 10
200	4,130	4¼% preferred	100	70⅛	Sale	68¼	69	66	67½	66½ July 28	68¾ July 14	65 Apr 30	72⅜ Jan 27
6,100	109,800	Newport News Shipbuild'g & Dry Dock Co	1	29½	Sale	26¾	Sale	27¼	Sale	26⅛ July 1	27¼ July 28	23⅝ Jun 14	35 Apr 12
2,500	26,200	New York Air Brake	*	31½	Sale	25⅛	25¾	27¾	Sale	26 July 5	28¼ July 20	24¼ Jun 14	33½ Jan 12
65,000	640,500	New York Central RR	*	12⅛	Sale	9¾	Sale	10	Sale	9⅝ July 6	10⅜ July 14	9¼ Jun 13	13½ Jan 7
11,000	63,700	N Y Chicago & St Louis	100	77	Sale	61	Sale	69	Sale	61 July 1	71 July 20	56 Jun 6	81 Jan 21
1,700	19,100	6% preferred series A	100	134	Sale	118	122	129	130⅜	122 July 5	130¾ July 27	117⅛ Jun 13	140 Jan 21
2,600	38,100	N Y City Omnibus Corp	*	13½	Sale	11	11½	11	11½	10⅜ July 6	11¾ July 25	10 Jun 20	14¼ Jan 8
600	4,800	New York Dock Co com	*	20¼	23½	22⅞	24	20½	23¾	23⅛ July 25	24⅜ July 15	20¾ Jun 5	26½ May 6
----	1,600	$5 non-cum preferred	*	50	55	50	58	52	58	-- ------	-- ------	48 Feb 14	59 Apr 23
10	230	New York & Harlem RR	50	225	255	230	245	230	245	245 July 27	245 July 27	225 Feb 10	250 Mar 9
11,100	101,300	New York New Haven & Hartford RR com	100	8¼	Sale	5¾	Sale	6⅝	Sale	5¾ July 1	6⅞ July 20	5⅛ Jun 13	9⅝ Jan 21
8,800	67,100	Pfd 5% series A	100	30	Sale	23¾	Sale	25⅜	Sale	23½ July 1	27 July 18	21 Jun 14	33¾ Jan 21
540	5,300	N Y Pwr & Lt Corp—$3.90 preferred	100	91⅝	92½	93	93¾	95	96	93 July 5	96 July 28	91⅝ Jan 4	96 Jan 22
4,200	34,400	N Y Shipbuilding Corp—Participating stock	1	16½	Sale	16¼	16½	17¼	17¾	15⅞ July 13	17¾ July 22	15¾ Feb 25	19½ Apr 7
620	3,450	N Y State Elec & Gas—$3.75 preferred	100	86	Sale	90⅛	90½	92⅜	94	90½ July 6	92¾ July 19	86 Jan 3	92¾ July 19
2,700	17,100	Noblitt-Sparks Ind	2.50	20¾	Sale	17⅛	18	19¼	20	17¼ July 13	20 July 28	16½ May 4	21 Jan 10
7,000	153,300	Noma Electric Corp	1	14	Sale	7⅛	Sale	7½	Sale	7⅛ July 1	8 July 21	6⅞ Jun 16	14 Jan 3
1,300	14,600	Nopco Chemical Co	4	23¼	Sale	21⅝	22	23¼	24¼	22 July 5	24¾ July 19	21¼ Jun 6	28 Mar 24
11,900	95,800	Norfolk & Western Ry	25	57⅞	Sale	50⅜	Sale	50½	Sale	49¾ July 13	51 July 26	49¾ Jun 15	59¼ Jan 10
1,300	10,400	Adjustment pfd	25	27⅝	Sale	26¼	27	26⅝	26¾	26 July 18	27 July 26	26 Mar 7	28½ Jan 20
107,800	676,100	North American Co	10	15½	Sale	19⅛	Sale	x16⅜	Sale	x16¼ July 29	20⅝ July 19	15⅜ Jan 3	20⅝ July 19
29,200	350,100	North American Aviation	1	10⅜	Sale	8⅞	Sale	9	Sale	8½ July 20	9¼ July 27	8⅛ Jun 14	11½ Jan 7
540	1,690	Northern Central Ry	50	80	83	77	78½	78	80	75½ July 22	79 July 26	75½ July 22	85 Feb 18
21,000	297,500	Northern Natural Gas	10	32⅜	Sale	33⅜	Sale	33¼	Sale	33⅛ July 28	34 July 1	31 Jan 14	36¼ Mar 17
30,900	263,200	Northern Pacific RR	100	16⅜	Sale	12¾	Sale	13¼	Sale	12¾ July 1	13⅞ July 19	11½ Jun 13	17⅜ Jan 7
71,000	613,600	Northern States Power Co (Minn) common	*	--	--	10⅛	Sale	10	Sale	10 July 11	10¼ July 1	8⅞ Feb 28	10¾ May 13
1,060	8,870	$3.60 preferred	*	86¼	87	90	Sale	92	Sale	88¾ July 7	92½ July 26	84 Apr 29	92½ July 26
1,020	6,810	$4.80 preferred	*	107½	108¼	108¼	Sale	108½	Sale	108 July 11	108⅝ July 20	107½ Feb 15	109½ Mar 22
40,700	205,200	Northwest Airlines com	10	9½	Sale	9⅛	Sale	10⅝	Sale	9⅛ July 1	11¼ July 22	7 Jun 6	11¼ July 22
19,000	96,300	4.6% preferred	25	17⅛	Sale	15¾	Sale	18½	19	15⅝ July 1	19½ July 25	13⅜ Jun 14	19½ July 25
330	4,040	Northwestern Telegraph	50	34⅝	35½	33	33½	35	Sale	33½ July 5	35 July 29	32 Jun 15	36 Jan 4
2,900	31,200	‡Norwalk Tire & Rubber	*	3¾	4	1⅞	Sale	1⅝	Sale	1⅝ July 14	1⅞ July 1	1½ May 21	4⅜ Jan 11
2,000	12,700	Norwich Pharmacal Co	2.50	11⅜	12¼	11¼	12	12½	12¾	11⅜ July 8	12⅝ July 28	11⅛ Mar 2	12¾ Apr 23
4,500	15,200	Ohio Edison Co com	8	27½	Sale	29½	29⅞	29½	Sale	28 July 5	30 July 21	27½ Jan 3	33 May 18
49,000	49,000	Com "when distributed"	--	--	--	--	--	27⅞	Sale	27¾ July 26	28 July 26	27¾ July 26	28 July 26
990	5,990	4.40% preferred	100	99¼	Sale	101⅝	Sale	103	104	101½ July 5	104 July 27	99¼ Jan 3	104½ Mar 25
45,900	405,400	Ohio Oil Co (The)	*	33	Sale	24⅞	Sale	27⅛	Sale	24⅞ July 1	27½ July 27	23½ May 31	33⅜ Jan 7
800	9,210	Oklahoma Gas & Elec—4% preferred	20	17¼	18	18¼	19¼	18¼	18⅜	18¼ July 7	18⅜ July 8	17⅝ Jan 8	19⅜ Mar 7
18,200	108,600	Oliver Corp common	*	28½	Sale	22	Sale	25¾	Sale	22 July 1	25¾ July 29	20 Jun 14	31⅝ Jan 7
610	5,440	4½% conv preferred	100	96½	Sale	92	Sale	91¼	93	91½ July 26	93¼ July 12	91½ July 26	99 Jan 7
4,400	68,800	Omnibus Corp com	6	7½	Sale	7⅛	Sale	7⅛	Sale	7 July 29	7⅜ July 11	6½ Feb 11	8¼ Jun 3
980	4,790	8% conv pfd series A	100	88⅛	Sale	81	Sale	82⅝	Sale	79⅞ July 13	83 July 27	79⅞ July 13	90½ Jan 10
200	5,300	Oppenheim Collins & Co	10	22	23½	19	20⅜	19	20	19¼ July 27	19½ July 7	19¼ Jun 13	22½ Jan 7
25,200	156,600	Otis Elevator common	*	31	Sale	29½	Sale	32	Sale	29⅜ July 1	32¾ July 26	28 Jun 13	32¾ Mar 30
170	970	6% preferred	100	146	149	156	Sale	151	152½	152 July 14	156 July 1	148 Jan 15	158½ Jun 2
2,800	10,400	Outboard Marine & Mfg	2.50	15½	16½	11½	12	13½	13¾	12 July 7	13⅝ July 28	11⅛ Jun 1	16½ Jan 24
90	570	Outlet Co	*	80	81	64	68½	63½	67	64½ July 7	65 July 7	64½ July 7	79 Jan 28
15,400	106,200	Owens-Illinois Glass Co	12.50	49⅛	Sale	53½	Sale	56	Sale	53¼ July 1	57½ July 26	49⅛ Jan 3	58½ Jan 24
3,100	19,200	Pacific Amer Fisheries Inc	5	13¾	Sale	11⅜	Sale	12	Sale	11⅜ July 1	12 July 14	11½ Mar 20	14 Jan 7
170	4,090	Pacific Coast common	10	9½	Sale	8¼	8¾	8½	Sale	8½ July 12	9 July 22	8 Jun 6	10¼ Jan 18
10	360	1st non-cum preferred	*	60	66	56	59	53	57	56 July 7	56 July 7	56 July 7	71 Apr 4
130	3,020	2nd non-cum preferred	*	34½	36	29½	31½	30	Sale	30 July 28	31½ July 8	30 Jun 16	40 Jan 17
1,300	10,800	Pacific Fin Corp of Calif	10	18½	Sale	19¼	19½	20	20⅜	19½ July 5	20¼ July 26	18 Feb 24	21 Apr 14
18,900	270,400	Pacific Gas & Electric	25	30½	Sale	31½	Sale	32⅝	Sale	31½ July 1	33 July 20	30⅜ Jan 3	33½ Feb 3
4,700	45,000	Pacific Lighting Corp	*	51½	Sale	51¼	Sale	53	Sale	51¼ July 1	53½ July 12	50 Jun 6	54 Jan 6
8,000	58,900	Pacific Mills	*	29	Sale	30	Sale	31	Sale	30 July 1	34⅞ July 20	27⅛ Jun 14	34⅞ July 20
1,020	10,690	Pacific Teleph & Teleg	100	91½	Sale	91½	Sale	96¾	Sale	91½ July 1	97¼ July 29	89 Feb 7	97¼ July 29
220	3,850	6% preferred	100	134	135	143½	Sale	144½	146	142⅛ July 14	146 July 22	135 Jan 5	146 July 22
7,100	71,100	Pacific Tin Consol Corp	1	3⅞	Sale	2⅞	3	2⅞	3	2⅞ July 28	3⅛ July 7	2¾ Jun 1	4¼ Jan 8
5,300	52,100	Pacific Western Oil	10	40⅜	Sale	30½	Sale	32¼	33¼	30½ July 1	33⅜ July 14	29¼ Jun 13	43½ Jan 10
58,600	759,100	Packard Motor Car	*	4	Sale	3⅝	Sale	3⅝	Sale	3½ July 1	3¾ July 8	3¼ Jun 13	4¼ Jan 5
61,700	550,200	Pan Amer Airways Corp	2½	8½	Sale	8¾	Sale	9⅛	Sale	8¾ July 1	9¾ July 22	8 Jan 3	10⅝ Apr 5
400	7,900	Pan Amer Pet & Trans	5	16	Sale	12¾	13¼	13¾	14¼	13¼ July 7	14 July 28	12 Jun 10	16 Jan 3
7,300	64,700	Panhandle Eastern Pipe Line Co common	*	50¾	Sale	54⅜	Sale	54	Sale	53½ July 5	56 July 19	49¼ Jan 5	59½ Apr 14
430	3,560	4% preferred	100	98	99	97½	Sale	99½	100¼	96½ July 7	100½ July 28	95½ Jun 23	102½ Jan 27

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
29,600	268,800	Panhandle Prod & Ref	1	7⅝	Sale	5⅞	Sale	6¼	Sale	5¾ July 15	6⅜ July 20	5½ Jun 13	8½ Apr 16
7,000	42,200	Paraffine Cos Inc com	*	18⅞	Sale	16	Sale	17¾	Sale	15⅝ July 5	17¾ July 29	15½ Jun 14	20 Jan 7
10	480	4% conv preferred	100	103½	105	102½	103¾	102½	103½	102½ July 28	102½ July 28	102½ Feb 8	104½ Jan 7
51,000	685,200	Paramount Pictures	1	23¼	Sale	20⅜	Sale	20¼	Sale	20⅛ July 12	20⅞ July 1	18½ Jun 14	24⅜ Feb 3
900	3,500	When issued	1	--	--	20⅝	Sale	20¼	21	20¼ July 25	21½ July 7	19½ Jun 6	21½ July 7
1,800	9,100	Park & Tilford	1	40	Sale	39	Sale	39	Sale	38⅞ July 8	40 July 19	37⅞ July 8	42¼ Mar 30
8,200	108,000	Park Utah Cons Mines	1	2	Sale	1⅝	Sale	1¾	Sale	1⅝ July 1	1⅞ July 6	1⅝ Jun 9	2¾ Feb 28
20,600	187,000	Parke Davis & Co	*	24⅝	Sale	28⅛	Sale	29¾	Sale	x28¼ July 6	30 July 19	24½ Jan 3	30 July 19
1,500	11,600	Parker Rust-Proof Co	2.50	25⅛	Sale	23⅞	24¼	25⅜	Sale	23⅞ July 5	25⅜ July 29	23⅜ Mar 2	26⅝ Jan 22
4,800	23,600	Parmelee Transportation	*	7⅛	7¼	6	6¼	6¾	7	6 July 12	7 July 20	x6 Jun 15	7⅛ Jan 7
5,800	60,400	Patino Mines & Ent Cons	5	13	13½	10⅞	Sale	10⅛	Sale	10⅛ July 22	11 July 5	10 Jun 1	14½ Jan 18
1,400	16,900	Peabody Coal Co common	5	7⅞	Sale	6⅝	7	6½	7	6⅝ July 6	7 July 20	6⅜ Jun 2	8 Jan 4
700	9,000	5% conv prior pfd	25	19¼	Sale	16¾	17	16¾	17½	16¾ July 6	17¼ July 20	16 Jun 1	19⅞ Jan 10
2,900	30,800	Penick & Ford Ltd	*	27½	28½	30¾	Sale	33	Sale	30¼ July 8	33 July 20	27⅜ Jan 28	33 July 20
26,400	147,600	Penney (J C) Co	*	43⅞	Sale	47⅝	Sale	49¼	Sale	47½ July 5	49¾ July 20	42½ Jan 3	49¾ July 20
2,600	16,900	Penn Coal & Coke Corp	10	9⅞	Sale	9¼	Sale	9	Sale	9 July 28	9⅜ July 6	7¼ Jun 14	10⅜ Feb 3
15,500	134,300	Penn-Dixie Cement Corp	7	19	Sale	20⅝	Sale	21⅝	Sale	20⅝ July 1	22¼ July 20	17¾ Feb 5	23⅜ May 14
1,300	3,800	Penn Glass Sand Corp	*	27	29	24	Sale	24	25	24 July 1	24 July 1	23¾ Jun 6	28½ Jan 21
160	350	5% preferred	100	109½	111	106¼	108	107	109½	106¼ July 18	107 July 19	106 Jun 16	111 Mar 1
54,700	188,000	Penn Power & Light Co	*	17⅜	Sale	17	Sale	17⅞	Sale	17 July 1	17⅞ July 25	16⅞ Jun 23	20 May 18
274,500	408,300	Rights		--	--	⅛	Sale	--	--	1/16 July 1	⅛ July 12	1/16 Jun 20	⅛ Jun 28
62,300	507,000	Pennsylvania RR Co	50	16¾	Sale	14¼	Sale	14¾	Sale	14¼ July 1	15 July 14	14⅛ Jun 13	17¾ Jan 7
1,700	30,900	Pennsylvania Salt Mfg Co	10	35½	Sale	36½	Sale	37¾	39	36½ July 1	38½ July 20	32 Jun 13	38½ July 20
130	2,010	3½% conv ser A pfd	100	107	Sale	106¼	108½	108½	Sale	108 July 19	109 July 11	104 Mar 28	110 Feb 7
400	8,000	People's Drug Stores Inc	5	29½	Sale	34½	35	36	37	34½ July 11	37 July 19	29 Jan 3	36 May 16
2,300	29,900	People's Gas Lt & Coke	100	98	Sale	100⅜	Sale	106½	Sale	100⅜ July 1	107 July 26	96½ Feb 9	108 Apr 5
1,400	5,200	Peoria & Eastern Ry	100	9½	10	7¼	Sale	8¼	9⅜	7¼ July 1	9 July 21	7¼ May 31	11⅜ Jan 19
86,100	1,050,100	Pepsi-Cola Co	33⅓c	8⅜	Sale	9¾	Sale	9⅝	Sale	9½ July 12	10⅛ July 5	8⅛ Jan 3	12 Apr 11
500	6,800	Pet Milk Co common	*	22	Sale	21¾	22½	23	23¾	22¼ July 6	23 July 28	21 Mar 11	24 Apr 12
200	3,030	4½% preferred	100	102⅞	Sale	103	103⅝	103¾	104¾	103 July 5	104½ July 28	102 Jan 5	105½ May 16
4,200	35,000	Petroleum Corp of Amer	5	11⅞	Sale	10½	Sale	10⅞	11	10½ July 1	11⅛ July 20	9¾ Jun 14	12⅜ Jan 7
19,400	117,200	Pfeiffer Brewing Co	*	17	Sale	26¼	Sale	29¾	Sale	26 July 5	31¼ July 25	17 Jan 3	31¼ July 25
10,600	72,400	Pfizer (Chas) & Co Inc	1	45	Sale	46	Sale	48½	Sale	46 July 1	49⅞ July 27	40¼ Jun 6	51½ Jan 19
30,800	327,800	Phelps Dodge Corp	25	51½	Sale	39	Sale	42⅞	Sale	39 July 1	43¼ July 26	36¼ Jun 7	53⅛ Jan 21
2,290	17,630	Philadelphia Co pfd 6%	50	51½	Sale	52¼	Sale	53¾	Sale	52 July 1	54½ July 14	x48¾ Mar 30	54½ Mar 18
760	5,390	$6 preferred	*	93	94½	97½	Sale	100½	101½	97½ July 1	100½ July 14	90½ Mar 24	100½ July 14
77,900	250,200	Phila Electric Co common	*	20¾	Sale	22	Sale	22¼	Sale	20⅜ July 12	22¼ July 5	20⅜ Jan 3	24 May 17
952,300	952,300	Rights		--	--	--	--	1/16	Sale	1/16 July 12	⅛ July 29	1/16 July 12	⅛ July 29
3,400	30,000	$1 conv pref common	*	23	23½	24	Sale	24	Sale	24 July 1	25¼ July 8	23⅛ Jun 8	26¼ May 16
270	4,370	4.4% preferred	100	112	Sale	113¼	Sale	114	114½	x112½ July 6	114½ July 26	110¼ Apr 6	114½ July 26
600	6,700	3.8% preferred	100	96¼	98	101⅜	103	102	103½	102½ July 20	103½ July 15	98 Jan 7	103½ July 15
90	3,350	4.3% preferred	100	106½	Sale	108⅝	110	107	107¾	108 July 7	108½ July 8	105 Apr 8	109 Jun 21
13,600	198,300	Phila & Read Coal & Iron	1	19⅝	Sale	11⅝	Sale	13⅝	Sale	11⅝ July 1	14 July 27	11⅛ Jun 28	19⅞ Jan 7
19,500	208,500	Philco Corp common	3	39⅛	Sale	24½	Sale	26½	Sale	24½ July 1	26¾ July 20	22¾ Jun 28	40⅜ Jan 7
180	1,640	3¾% pfd series A	100	83	85	82	83	84	Sale	80½ July 11	84 July 28	80½ July 11	88¾ Feb 8
40,900	253,600	Philip Morris & Co com	5	x38⅝	Sale	42	Sale	45¾	Sale	41½ July 12	46⅜ July 22	37⅝ Jan 4	46⅜ July 22
600	8,200	4% preferred	100	93½	Sale	98½	100¼	99	Sale	99 July 29	101 July 22	93½ Jan 3	101 July 22
10	510	3.68% preferred	100	86	88	91	93	91½	93	91½ July 20	91½ July 20	88 Jan 6	91½ Mar 30
600	8,000	Phillips Jones Corp com	*	10⅞	11	11	Sale	11⅜	11½	11 July 1	11⅜ July 20	10⅜ Feb 10	12½ May 14
140	230	5% preferred	100	88¼	91	88½	Sale	87¾	89½	88½ July 1	89 July 6	87¾ May 11	90 Feb 11
33,200	306,400	Phillips Petroleum Co	*	57¾	Sale	53¾	Sale	54⅝	Sale	53⅜ July 1	56⅛ July 27	51⅜ Jun 14	64 Apr 19
300	2,200	Phoenix Hosiery Co	5	9⅜	11	8¼	11	8⅜	10	8¼ July 13	9 July 20	8¼ July 13	11 Mar 30
1,700	19,300	Pillsbury Mills Inc com	25	30⅛	31	26½	Sale	28¼	Sale	26½ July 1	28¼ July 13	26 Jun 13	32¼ Jan 24
160	1,830	$4 preferred	*	100	101½	103	Sale	102	104½	102½ July 22	104½ July 8	100¾ Jan 5	105½ Apr 4
----	10	Pittsburgh Cinc Chicago & St Louis RR Co	100	102	115	90	105	90	105	-- ------	-- ------	100¼ Jun 22	100¼ Jun 22
2,200	42,600	Pitts Coke & Chemical	*	11	Sale	11½	11¾	12⅛	12¼	11¾ July 5	12⅜ July 27	11 Jan 3	14⅛ Mar 14
20	650	$5 conv preferred	*	81	Sale	80¼	82	80¼	83	80¼ July 8	81½ July 12	79 Jun 15	86 Feb 2
6,600	87,100	Pitts Consolidation Coal	1	31¼	Sale	27	Sale	28⅜	Sale	26¼ July 5	28½ July 28	24¾ Jun 13	32 Jan 7
3,200	21,200	Pittsburgh Forgings Co	1	15⅛	15¾	11	11½	r12⅝	Sale	11⅜ July 7	13½ July 21	10⅞ Jun 7	16¾ Jan 7
60	120	Pittsburgh Fort Wayne & Chicago Ry com	100	138	144	138	145	138	145	142 July 19	142 July 19	142 Jan 26	144⅛ Feb 28
20	570	7% guaranteed pfd	100	162	167	157	159	161	163	160 July 20	164 July 27	156½ Jun 28	170 Jan 26
36,100	209,100	Pittsburgh Plate Glass	10	32	Sale	31¼	Sale	34⅛	Sale	31 July 1	34⅛ July 25	28¾ Jun 13	35⅛ Jan 21
6,200	79,300	Pittsburgh Screw & Bolt	*	8¼	Sale	6⅞	7	7⅛	7¼	6¾ July 12	7¼ July 26	6¾ Jun 13	8⅝ Jan 7
6,600	59,000	Pittsburgh Steel Co com	*	14	14½	8½	8¾	9	Sale	8½ July 8	9⅞ July 27	7⅝ Jun 14	15½ Jan 7
10	160	7% preferred class B	100	160	180	145	153	140	145	140 July 12	140 July 12	135 Apr 7	175 May 18
600	7,640	5% preferred class A	100	81½	Sale	67	Sale	70½	71½	66½ July 13	73 July 21	65¼ Jun 21	88 Jan 24
300	2,850	5½% conv prior pfd	100	71	73	61¼	62	62½	Sale	60¾ July 18	63¼ July 22	60¾ July 18	71¾ Jan 27
400	8,100	Pitts & West Virginia	100	19	20	14½	15½	15¼	16	15 July 13	16 July 27	14½ Jun 15	21¾ Jan 24
----	220	Pitts Young & Ash Ry 7% non-cum preferred	100	137½	142	130	140	130	140	-- ------	-- ------	137¾ Jun 1	147 Feb 1
3,100	51,600	Pittston Co	1	26½	Sale	19½	Sale	19⅝	20	19½ July 1	20¼ July 21	x19¼ Jun 14	29 Apr 4
300	14,600	Plough Inc	5	9¾	10⅛	9⅞	10⅜	10½	11½	10 July 11	10½ July 12	8¾ Feb 24	10½ Apr 19
12,100	158,500	Plymouth Oil Co	5	41½	Sale	39¼	Sale	40½	Sale	39¼ July 1	42¼ July 12	36¼ Feb 11	50¾ Apr 18
3,000	19,000	Pond Creek Pocahontas Co	1	35¾	Sale	34½	Sale	36	37	34 July 1	36 July 28	32 Mar 3	39 Apr 5
3,000	33,400	Poor & Co class B	*	11¼	Sale	9⅞	Sale	11⅜	Sale	9⅞ July 1	11⅜ July 29	8⅞ Jun 14	12⅜ Mar 30
40,200	315,000	Potomac Electric Power	10	13⅝	Sale	13¼	Sale	14	Sale	13¼ July 1	14¼ July 20	12⅞ Apr 21	14¼ Jan 6
20,500	156,400	Pressed Steel Car com	1	6⅝	Sale	5¼	Sale	6⅛	Sale	5 July 12	6½ July 27	4⅝ Jun 13	8¼ Jan 24
900	8,600	4½% conv pfd ser A	50	24½	26⅞	21½	22⅛	24	24⅞	22⅛ July 6	24¾ July 27	21 Mar 22	28 Jan 24
10,700	106,400	Procter & Gamble Co	*	65¼	Sale	61⅝	Sale	66½	Sale	61⅜ July 1	67⅜ July 19	57¼ Feb 26	67⅜ July 19
9,200	96,900	Publicker Industries com	5	18¾	Sale	15¾	16⅛	16⅛	Sale	15⅝ July 8	16¾ July 19	14½ Jun 14	22 Feb 2
330	3,980	$4.75 preferred	*	85¾	86½	87	Sale	85¼	86½	85½ July 25	87¼ July 6	85 Jan 14	90½ Mar 17
8,300	95,800	Pub Serv Co of Colorado	20	38½	Sale	40½	Sale	39⅞	Sale	39½ July 12	40¾ July 6	38 Jan 3	43½ May 18
43,200	381,500	Public Serv Elec & Gas Common	*	20⅛	Sale	21¼	Sale	23	Sale	21¼ July 1	23¼ July 19	20⅛ Jan 3	23¼ Apr 13
31,500	224,700	$1.40 div pref com	*	26⅜	Sale	26¼	Sale	28	Sale	26 July 6	28⅛ July 26	25⅝ Jun 13	28⅜ Feb 21
44,600	257,100	Pullman Inc	*	32¼	Sale	32¼	Sale	33¾	Sale	32⅛ July 8	33¾ July 29	30⅛ Feb 25	37 Apr 30
47,400	438,100	Pure Oil Co common	*	30	Sale	26¼	Sale	27⅞	Sale	26¼ July 1	28½ July 27	24⅝ Jun 14	32¼ Apr 4
1,000	7,700	5% conv preferred	100	106½	107½	107½	Sale	108	109	107½ July 1	109 July 11	107 Jan 6	109 July 11
4,800	27,000	Purity Bakeries Corp	*	25¼	26¼	25½	Sale	26⅞	Sale	25½ July 1	27 July 14	25¼ Jun 17	29¾ May 9
2,000	8,900	Quaker State Oil Ref Corp	10	19	20	16	Sale	17	18	15¾ July 5	17½ July 22	15⅝ Jun 15	20⅛ Jan 14
101,300	1,238,900	Radio Corp of America	*	13½	Sale	9⅞	Sale	10½	Sale	9⅞ July 1	10⅞ July 20	9⅝ Jun 28	14⅜ Jan 7
3,000	24,800	$3.50 1st preferred	*	70	Sale	68	Sale	69½	70½	67½ July 18	70¼ July 27	66¾ Jun 14	74½ Jan 22
27,000	441,800	Radio-Keith-Orphm Corp	1	8⅛	Sale	7¼	Sale	8⅛	Sale	7⅛ July 12	8¼ July 28	x7 Jun 15	9¼ Apr 4
20	1,680	Ralston Purina 3¾% pfd	100	92	92⅝	96	97	97¼	98½	97 July 12	97 July 12	92⅝ Jan 4	97 July 12
1,400	12,100	Raybestos-Manhattan	*	26	Sale	24	24½	26¼	26½	24 July 5	26⅛ July 26	23¾ Jun 14	29 Jan 19
7,500	82,000	Rayonier Inc com	1	28	Sale	23½	Sale	24¾	Sale	23½ July 1	25¼ July 26	21⅜ Jun 14	30½ Feb 4
2,200	18,800	$2 preferred	25	32½	32	28¼	Sale	30½	Sale	28 July 6	30½ July 27	26¼ Jun 17	34¾ Feb 3
3,200	30,100	Reading Co common	50	22½	Sale	18½	18¾	18⅛	19	18⅛ July 14	19⅛ July 5	17¾ Jun 14	23⅜ Jan 7
500	8,500	4% non-cum 1st pfd	50	43	Sale	36¾	37¾	39	41	37⅝ July 6	39½ July 22	36 Jun 13	43 Jan 3
400	5,900	4% non-cum 2nd pfd	50	35½	36	28⅜	29⅜	29	30½	29¾ July 21	30 July 21	28¼ Jun 29	36 Jan 7
100	10,300	Real Silk Hosiery Mills	5	10¼	Sale	10¾	11⅝	11½	11¾	10⅞ July 7	10⅞ July 7	10¼ Jan 3	13½ Apr 16
1,900	11,500	Reed Roller Bit Co	*	--	--	18½	19	18½	Sale	18½ July 21	19¼ July 8	18 Jun 14	23⅜ Jan 25
6,600	43,100	Reeves Bros Inc	50c	12	Sale	12	Sale	13½	Sale	12 July 1	14 July 26	11½ Jan 14	14 July 26
800	8,500	Reis (Robt) & Co $1.25 div prior pref	10	8⅜	Sale	4⅜	5	5½	6	4½ July 11	6 July 13	4¼ Jun 29	8½ Jan 27
----	6,700	Reliable Stores Corp	*	18⅞	20	19	20½	19½	20¾	-- ------	-- ------	18¾ Jan 4	22 Apr 2
3,200	31,700	Reliance Mfg Co com	5	8½	Sale	6¾	Sale	7⅜	Sale	6¾ July 1	7⅝ July 13	6½ Jun 14	9⅜ Jan 24
470	2,010	Conv pfd 3½% series	100	54	55	51	Sale	51⅛	Sale	51 July 1	51¾ July 27	50¾ Mar 21	54¾ Feb 3
37,500	271,800	Remington-Rand com	50c	9½	Sale	8⅝	Sale	10	Sale	8⅝ July 1	10⅛ July 29	8⅛ Apr 26	10⅛ July 29
400	2,600	$4.50 preferred	25	75	80	73	75½	81	82½	74 July 8	81 July 21	73 Jun 17	83½ Feb 3
9,800	100,400	Reo Motors Inc	1	10⅞	Sale	9⅛	Sale	8¾	Sale	8⅝ July 20	9⅜ July 15	6⅝ May 31	12⅝ Jan 8
13,500	221,500	Republic Aviation Corp	1	7⅝	Sale	5⅜	Sale	5⅛	Sale	4⅞ July 21	5¾ July 27	4¾ Jun 6	8⅝ Jan 7
6,700	145,800	Republic Pictures com	50c	2¼	Sale	3	Sale	2¾	Sale	2¾ July 15	3 July 1	2¼ Jan 3	3¾ Apr 6
4,200	56,300	$1 conv preferred	10	5⅝	5¾	7¾	Sale	7⅝	Sale	7⅝ July 11	7¾ July 1	5⅝ Jan 4	9⅛ May 2
62,100	521,800	Republic Steel Corp com	*	25⅞	Sale	17¾	Sale	19⅞	Sale	17⅝ July 1	20 July 26	17 Jun 13	27⅜ Jan 7
600	7,000	6% conv pr pfd ser A	100	105½	Sale	92	94	96	98	95⅛ July 21	97¼ July 7	91½ Jun 13	110 Jan 31

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY—July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
9,300	73,700	Revere Copper & Brass	*	15¼	Sale	11½	Sale	13⅜	Sale	11½ July 1	13½ July 13	10⅝ Jun 15	16½ Jan 12
250	1,640	5¼% preferred	100	99⅛	100¼	91¾	92½	91	92	91½ July 5	93 July 18	91½ July 3	99¼ Jan 5
36,300	333,000	Rexall Drug Inc	2.50	5	Sale	4¾	Sale	4¼	Sale	4¼ July 28	4¾ July 1	4¼ July 28	5⅝ Apr 18
7,400	58,200	Reynolds Metals Co com	*	22	Sale	19¼	Sale	19⅜	Sale	19 July 5	20 July 21	18⅞ Jun 28	23 Jan 26
150	2,700	5½% conv preferred	100	101	103	99¼	100	99⅜	100	99¼ July 26	100 July 6	99 Feb 25	103¾ Feb 3
5,200	28,000	Reynolds Spring Co	1	5⅝	5⅞	5	Sale	5½	Sale	5 July 1	5⅝ July 20	4½ Jun 14	6⅝ Jan 6
20,800	217,400	Reynolds (R J) Tob cl B	10	34⅝	Sale	36⅞	Sale	38	Sale	36⅝ July 5	38½ July 20	34⅜ Jan 3	38½ July 20
100	4,330	Common	10	43	45	45	46½	46	47¼	46¼ July 14	47 July 13	42½ Mar 7	47 July 13
600	9,710	Preferred 3.60% series	100	85¼	Sale	90¾	92½	93	94½	92½ July 6	93¼ July 26	85¼ Jan 3	93 July 18
2,370	22,660	Preferred 4.50% series	100	103½	Sale	105½	Sale	106½	Sale	105¼ July 6	106½ July 27	102⅜ Jan 4	107 Mar 25
4,900	37,900	Rheem Mfg Co	1	17	17½	14	Sale	17	17¼	14 July 1	17½ July 20	13¼ Jun 13	19⅜ Jan 13
84,700	775,600	Richfield Oil Corp	*	25⅞	Sale	34½	Sale	36⅜	Sale	34½ July 1	37¼ July 28	24¾ Jan 3	38⅝ May 5
700	7,700	Ritter Co	*	18½	Sale	15	15½	15½	16½	15¾ July 6	16 July 6	15¼ Jun 21	21 Jan 12
7,300	62,800	Roan Antelope Cop Mines	--	5¼	Sale	3⅞	Sale	4⅛	Sale	3⅞ July 1	4⅜ July 13	x3⅝ Jun 23	5½ Jan 5
7,000	107,400	Robertshaw-Fulton Controls Co common	1	10	Sale	7¾	Sale	8⅜	Sale	7¾ July 1	8⅝ July 19	7¼ Jun 13	10¼ Jan 7
900	6,700	4¾% conv preferred	25	25½	Sale	21	23	22	23	21¼ July 6	22½ July 28	21 Jun 28	25½ Jan 3
3,800	15,900	Rohm & Haas Co com	20	--	--	37⅜	37¾	41½	42	37½ July 5	42¼ July 26	36 Jun 15	42¼ July 26
50	870	4% preferred series A	100	--	--	97¼	98	97¾	98⅜	98 July 5	98¼ July 7	96¾ Apr 21	98½ May 17
10,400	26,600	Ronson Art Metal Works	1	--	--	11¼	Sale	12⅜	Sale	11⅛ July 1	12¾ July 29	10¼ Jun 13	13 May 17
2,600	32,200	Royal Typewriter Co	1	17⅞	Sale	16⅜	16¾	17	Sale	16¼ July 8	17 July 14	16 Jun 13	18⅝ Feb 3
900	22,50¢	Ruberoid Co	*	54¾	Sale	47⅛	48½	46½	47	46½ July 15	48¼ July 6	39⅝ Apr 25	55¼ Jan 8
4,500	28,300	Ruppert (Jacob)	5	8½	Sale	9½	Sale	9⅝	Sale	9⅜ July 12	10⅜ July 27	8½ Jan 3	12⅞ Mar 12
31,200	290,900	Safeway Stores common	5	16⅞	Sale	22¾	Sale	24¼	Sale	22¼ July 22	24⅜ July 29	16¼ Jan 3	24⅜ July 29
1,220	8,470	5% preferred	100	111⅝	Sale	110⅞	112	112	Sale	111 July 20	112 July 13	109⅝ Apr 27	113⅝ Feb 16
10,100	100,500	St Joseph Lead Co	10	48½	Sale	39	Sale	42⅜	Sale	38¼ July 5	42⅜ July 29	35⅛ May 11	48½ Jan 3
31,600	337,800	St Louis-San Fran Ry Co—Common vtc	*	11	Sale	8⅜	Sale	8¾	Sale	8⅜ July 1	9⅝ July 13	7½ Jun 13	12½ Jan 25
8,300	91,100	Pfd ser A 5% vtc	100	39	Sale	33½	Sale	33½	Sale	33⅜ July 11	35¾ July 14	31 Jun 13	42¾ Jan 26
60	2,110	St Louis Southwest Ry	100	114½	Sale	88	92	92	98	88 July 8	90 July 20	87 Jun 13	122 Jan 25
----	260	5% non-cum pfd	100	87	91	78	83	78¼	83	-- ------	-- ------	78 Jun 9	91 Jan 19
43,100	298,400	St Regis Paper Co com	5	8½	Sale	6⅝	Sale	6⅝	Sale	6½ July 6	7 July 18	6¼ Jun 1	9¼ Jan 7
40	2,460	1st pfd 4.40% ser A	100	80	81½	79	80½	78	79½	77 July 8	79 July 7	77 July 8	87 May 5
8,300	73,500	Savage Arms Corp	5	11¼	Sale	10½	Sale	11¼	Sale	10 July 15	11¼ July 29	9⅞ Jun 14	12½ Jan 7
44,400	310,500	Schenley Industries Inc	1.75	28½	Sale	25	Sale	26½	Sale	25 July 1	27 July 27	22¼ Jun 14	30½ Jan 12
1,800	21,900	Scott Paper Co com	*	47½	Sale	54⅝	55¾	58	Sale	55⅛ July 5	58 July 29	46¼ Jan 6	58 July 29
280	1,860	$3.40 preferred	*	93	95	92½	Sale	94⅛	95	92½ July 1	95 July 27	90 Jun 17	x96 Jan 13
820	820	$4 preferred	*	--	--	--	--	103½	104	x103½ July 13	104 July 12	x103½ July 13	104 July 12
240	2,080	Scovill Mfg Co 3.65% pfd	100	88¼	89	78¾	Sale	81½	82¼	78¾ July 1	81¾ July 15	78 Jun 29	91¾ Mar 8
380	430	4.30% preferred	100	--	--	94½	95	97¼	Sale	95 July 5	97½ July 29	94½ Jun 30	97¼ July 29
6,600	61,400	Scranton Elec Co com	5	12¾	Sale	13	Sale	12⅞	Sale	12¾ July 11	13¼ July 1	12⅝ Jan 3	14 Jan 20
90	1,490	3.35% preferred	100	83	84	85	87½	86	87	83¼ July 14	85 July 6	83 Jan 3	86 Feb 7
9,800	158,400	Seaboard Air Line v t c	*	17½	Sale	13¾	Sale	15¼	Sale	13½ July 1	15¾ July 27	13⅛ Jun 28	18⅞ Jan 7
2,200	13,500	5% pfd series A	100	54½	Sale	50	51½	49½	50	50 July 19	51½ July 6	47½ Jun 10	55 Jan 11
6,300	52,500	Seaboard Finance Co	1	16⅝	Sale	17	Sale	18⅛	Sale	16⅞ July 5	18⅜ July 25	16⅜ Jan 4	19¼ Mar 16
5,300	82,200	Seaboard Oil Co of Del	*	44¼	Sale	39	Sale	44	44½	39 July 1	44½ July 28	36¼ Feb 7	47¼ May 5
2,300	10,500	Seagrave Corp (The)	5	6½	Sale	7¼	8	8	Sale	7¾ July 7	8½ July 22	5¾ Jan 27	8½ Apr 18
79,600	548,800	Sears Roebuck & Co	*	39	Sale	37⅝	Sale	40½	Sale	37¼ July 5	40½ July 29	33⅞ Jun 13	40½ July 29
8,600	44,200	Seeger Refrigerator Co	5	10¾	Sale	10½	Sale	11⅜	Sale	10¼ July 5	11½ July 26	9½ Jun 14	11⅝ May 19
3,100	15,400	Seiberling Rubber Co	1	5⅛	5½	4⅜	Sale	5	Sale	4⅜ July 1	5¼ July 13	4⅛ Jun 14	6½ Jan 7
21,700	160,900	Servel Inc common	1	10½	Sale	6¾	Sale	7⅞	Sale	6¾ July 1	8 July 26	6¼ Jun 3	11⅜ Jan 7
200	1,380	$4.50 preferred	*	99	100	78	82	78	80	77⅜ July 11	79 July 19	77 Jun 13	101½ Feb 5
11,000	115,100	Shamrock Oil & Gas	1	27¼	Sale	25¾	Sale	25¾	Sale	25 July 15	26¼ July 13	24½ Jun 13	31½ May 5
22,000	94,500	Sharon Steel Corp	*	35½	Sale	24½	Sale	24	Sale	23½ July 11	26⅜ July 20	x23 Jun 15	37⅞ Jan 7
26,700	139,700	Sharp & Dohme com	*	23	Sale	27	Sale	30	Sale	27 July 1	30¼ July 26	22⅝ Jan 4	30¼ July 26
300	5,000	$3.50 conv pfd series A	*	77½	79	80½	Sale	79½	82	80⅛ July 12	80½ July 1	77 Feb 10	83 May 18
3,400	26,900	Shattuck (Frank G) Co	*	9	Sale	9⅛	9¼	9⅛	Sale	9 July 6	9½ July 13	8¼ Jun 13	10 Mar 11
500	10,500	Sheaffer (W A) Pen Co	1	12⅞	13	12¾	Sale	13¼	Sale	12¾ July 1	13¼ July 29	11¾ Apr 8	14¾ Feb 10
17,000	190,100	Shell Union Oil Corp	15	38	Sale	33	Sale	34⅜	Sale	32½ July 1	35¼ July 28	30 Jun 13	39¼ Jan 21
12,600	84,800	Sheraton Corp of Amer	1	5⅛	Sale	5⅜	5½	6	6	5¼ July 5	6⅛ July 26	5 Jan 3	6½ July 26
6,700	61,800	Silver King Coalition	5	3⅞	Sale	2½	Sale	2¾	Sale	2½ July 1	3 July 13	2¼ Jun 6	4⅜ Jan 12
7,000	54,800	Simmons Co	*	25¼	Sale	23¼	Sale	24⅝	Sale	22¾ July 7	24⅞ July 20	22 May 31	27¼ Jan 7
1,000	7,400	Simonds Saw & Steel Co	*	34	Sale	29	Sale	30½	Sale	29 July 1	31¾ July 13	29 July 1	36¾ Jan 7
78,100	895,500	Sinclair Oil Corp	*	22⅜	Sale	20⅜	Sale	20⅞	Sale	20⅜ July 1	21⅝ July 20	18⅞ Jun 14	24 Jan 7
3,700	33,300	Skelly Oil Co	15	125	Sale	100	Sale	99	101	100 July 1	110½ July 27	97 Jun 14	127½ Jan 7
800	17,200	Sloss-Shef Steel & Iron	20	20	Sale	17	17½	20	Sale	17½ July 8	20½ July 26	16⅝ Jun 20	21¼ Jan 7
7,100	39,000	Smith (A O) Corp	10	23	Sale	19¼	20	22¾	Sale	19½ July 5	22⅞ July 27	19 Jun 14	25 Jan 7
4,900	46,000	Smith (A) & Sons Carpet Co common	20	28	Eale	23¾	Sale	22½	Sale	22½ July 29	26 July 19	22½ July 29	31⅝ Jan 24
80	1,250	3½% preferred	100	83½	84¼	84½	85½	84¼	Sale	84¼ July 21	86 July 12	83⅝ May 21	88⅛ Feb 3
820	3,150	4.20% preferred	100	96	Sale	97⅞	Sale	97⅞	Sale	97¾ July 7	99 July 29	95½ Jan 3	100⅝ Mar 25
2,500	16,800	Smith & Corona Type	*	15	16½	11	Sale	13	Sale	10⅞ July 1	13¾ July 20	10½ Jan 7	17½ Jan 8
123,500	984,700	Socony Vacuum Oil Co	15	16⅞	Sale	14⅜	Sale	15¼	Sale	14⅜ July 1	15⅝ July 28	14⅛ Jun 14	17¼ Jan 7
1,300	15,100	Solvay Am Corp 4% pfd	100	100½	Sale	98	Sale	98⅜	Sale	97½ July 7	99 July 20	97½ July 7	100⅝ Jan 24
14,300	127,700	South Amer Gold & Plat	1	3⅜	Sale	3⅝	Sale	4	Sale	3⅝ July 1	4⅛ July 21	3⅜ Jan 3	4⅜ Apr 16
51,700	243,700	So Caro El & Gas com	4.50	7¾	Sale	7½	Sale	8¼	Sale	7⅜ July 1	8¼ July 26	7¼ Jan 13	8⅜ May 5
400	3,000	5% preferred	50	43	46	45	49	46	48	45 July 7	46 July 27	40 Mar 1	46½ Jun 13
2,200	15,200	5½% conv preferred	50	54	56	54	Sale	56⅞	57½	53½ July 6	57½ July 27	53½ Mar 3	58¼ May 5
3,300	41,600	S'eastern Greyhound Lines	5	12	Sale	12⅛	12⅝	12¼	Sale	12⅛ July 28	12¾ July 6	11⅝ Jun 14	14⅛ Apr 26
5,700	54,300	South Porto Rico Sugar	*	39	Sale	30	Sale	33	33½	29⅞ July 1	34 July 25	26⅝ Feb 26	39½ Jan 10
1,900	10,400	8% preferred	25	36	38	39⅞	40¼	41¾	42	40¼ July 5	41¾ July 13	36½ Jan 7	41¾ July 13
22,900	185,000	Southern Calif Edison	25	x30	Sale	30⅞	Sale	32¼	Sale	30¾ July 1	32⅜ July 20	29⅜ Jan 5	32⅞ May 5
26,200	193,600	Southern Natural Gas Co	7.50	28⅞	Sale	29½	Sale	30⅞	Sale	29½ July 1	31 July 27	28¼ Jan 3	34 May 3
44,500	398,700	Southern Pacific Co	*	48⅝	Sale	35	Sale	37⅝	Sale	35 July 1	38½ July 26	32½ Jun 13	49⅝ Jan 7
22,600	191,800	Southern Ry Co com	*	39⅛	Sale	27⅜	Sale	30⅛	Sale	27 July 12	30¾ July 26	25⅛ Jun 14	41 Jan 7
3,200	27,100	5% non-cum pfd	100	59¾	Sale	46	46¾	49½	Sale	46 July 11	51¼ July 27	45½ Jun 13	61 Jan 26
20	1,120	Mobile & Ohio Ctfs	100	65½	67½	59	Sale	59	60	59 July 1	60 July 25	59 Jun 27	66½ Feb 9
1,700	27,300	Spalding (A G) & Bros Inc	1	12⅝	13	11	11½	11¾	12¼	11⅛ July 8	12⅛ July 27	10⅛ Jun 20	13¾ Jan 7
5,500	63,100	Sparks-Withington Co	*	5½	Sale	3⅝	3¾	3⅞	4	3⅝ July 5	4⅛ July 18	3½ May 23	6⅛ Jan 7
3,000	7,700	Spear & Co common	1	4⅛	Sale	3¾	4⅛	3⅞	4½	3⅞ July 19	4⅜ July 26	3⅞ July 19	5 Jan 7
----	1,040	$5.50 preferred	*	64	68	67	70	68	72	-- ------	-- ------	68 Jan 24	73 May 7
2,400	23,300	Spencer Kellogg & Sons	1	22⅛	Sale	21¾	Sale	23½	24	21¾ July 1	23½ July 28	21 Feb 7	24¼ Jan 7
16,900	148,900	Sperry Corp (The)	1	26¾	Sale	23⅝	Sale	25	Sale	23⅝ July 1	25 July 29	22¾ Jun 13	29¼ Mar 30
31,700	192,900	Spiegel Co Inc common	2	7⅞	Sale	7⅞	Sale	8½	Sale	7⅞ July 1	8¾ July 26	6½ Jun 13	10⅛ Mar 31
990	5,310	$4.50 conv preferred	*	65	66½	67¾	68½	67	Sale	66½ July 7	68½ July 5	64 Jan 5	71½ Apr 28
7,400	88,600	Square D Co	5	15⅞	Sale	14	Sale	15⅜	Sale	14 July 1	15⅝ July 13	13⅛ Jun 28	16¾ Apr 6
5,400	42,800	Squibb (E R) & Sons com	1	25¼	Sale	28	Sale	29½	Sale	28 July 1	29½ July 29	23⅝ Feb 5	29½ July 29
340	3,990	$4 preferred	*	100½	101½	102	103	102½	104	102 July 5	103½ July 26	100 Apr 13	103½ Jun 22
27,000	325,500	Standard Brands common	*	21¼	Sale	18⅝	Sale	19⅞	Sale	18⅝ July 1	20¼ July 27	17¼ Apr 25	21⅞ Jan 10
830	5,390	$3.50 preferred	*	88	90	84½	85½	87¼	88¼	84¾ July 5	88¾ July 21	82 Jun 13	89½ May 12
39,200	500,100	Stand Gas & El $4 pfd	*	18¾	Sale	23½	Sale	27	Sale	23½ July 1	27⅝ July 27	18⅛ Jan 3	28¼ Apr 18
1,300	19,300	$6 prior preferred	*	98¼	Sale	113	116	117½	Sale	116 July 5	117½ July 27	98¼ Jan 3	121¾ May 11
4,600	68,200	$7 prior preferred	*	107	109	125½	126½	132½	133½	127 July 6	133 July 27	109 Jan 4	136 May 11
29,600	285,800	Standard Oil Co of California	*	67¼	Sale	60⅛	Sale	63¾	Sale	59¾ July 1	64¼ July 29	55 Jun 13	67⅞ Jan 8
52,100	415,600	(Indiana)	25	39	Sale	37½	Sale	39⅝	Sale	37½ July 1	40½ July 25	36⅛ Jun 14	42¼ Mar 14
80,300	748,000	(New Jersey)	25	71½	Sale	62⅝	Sale	66½	Sale	62½ July 1	67⅞ July 20	60¼ Jun 13	74¼ Jan 7
30,700	251,100	(Ohio) common	10	25	Sale	22¼	Sale	24⅛	Sale	22¼ July 1	24⅜ July 26	20 Jun 13	26½ Jan 7
800	6,000	3¾s pfd series A	100	96	97	99	Sale	98	100	98⅜ July 21	100 July 28	96½ May 9	100 Mar 10
26,900	187,300	Standard Steel Spring	1	14⅞	Sale	13⅝	Sale	16	Sale	13½ July 5	16¼ July 26	12 Jun 14	16¼ Jan 18
500	4,800	4% conv preferred	50	42	Sale	40¼	41¼	42	Sale	40¼ July 5	42 July 29	40 Jun 7	44 Jan 24
1,100	6,400	Starrett Co (The L S)	*	37	38½	27¾	Sale	28	Sale	27 July 7	29 July 19	x27 Jun 15	38½ Jan 7
3,000	17,200	Sterchi Bros Stores Inc	1	12½	Sale	10¼	10½	10	Sale	10 July 12	10½ July 7	10 July 12	13 Jan 18
18,000	158,600	Sterling Drug Inc com	5	35¾	Sale	38¾	Sale	40¾	Sale	38¾ July 1	41 July 25	35⅜ Jan 3	41 July 25
300	2,300	3½% preferred	100	92½	94	97	98¾	98	99	98 July 11	98¾ July 11	94 Jan 6	100 Jan 27
27,400	136,700	Stevens (J P) & Co Inc	15	24½	Sale	28⅜	Sale	29⅞	Sale	28⅜ July 1	30⅛ July 27	24¼ Jan 3	30½ July 27
8,300	72,900	Stewart-Warner Corp	5	13¾	Sale	10¼	Sale	11	Sale	10¼ July 1	11¾ July 27	9½ Jun 17	14½ Jan 7
14,800	94,400	Stokely-Van Camp com	1	9¼	Sale	11¼	Sale	12⅝	Sale	11¼ July 1	12⅝ July 27	9⅛ Jan 3	12⅞ Apr 13
2,600	18,100	5% prior preference	20	14¾	15¼	16¼	Sale	17½	Sale	16⅛ July 5	17½ July 27	15¼ Jan 4	17½ July 29
19,600	138,900	Stone & Webster	*	13⅜	Sale	14⅞	Sale	16	Sale	14¾ July 6	16⅛ July 25	12½ Feb 25	17⅛ May 17
157,500	635,100	Studebaker Corp	1	20¼	Sale	17⅞	Sale	22¾	Sale	17¾ July 1	23½ July 26	16½ Feb 10	23½ July 26

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Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale* Prices	Highest Sale Prices
3,000	5,400	Sunbeam Corp	*	--	--	32½	Sale	35¼	36	32½ July 1	36½ July 20	28½ Jun 13	33⅝ July 7
7,100	64,200	Sun Chemical Corp com	1	6¾	Sale	7⅛	Sale	7⅝	7¾	6⅞ July 7	7¾ July 27	6½ Feb 7	7¾ July 27
180	630	$4.50 pfd series A	*	89	92	92½	Sale	93¾	94	92½ July 1	94½ July 20	90 Jan 8	94½ July 20
4,000	51,100	Sun Oil Co common	*	60	Sale	57	Sale	54½	Sale	54½ July 29	57 July 1	52⅛ Feb 10	61 Apr 13
680	2,540	Cl A pref (4½% cum)	100	117	118	118½	120	118⅛	119½	118⅛ July 20	120 July 6	117 Jan 17	120 July 6
39,200	378,000	Sunray Oil Corp com	1	10¾	Sale	9¾	Sale	9⅞	Sale	9⅝ July 1	10⅛ July 19	9 Jun 14	11⅜ Jan 8
5,000	40,400	4¼% pfd series A	25	17½	Sale	15½	15⅝	15⅛	15½	15 July 8	15⅜ July 6	15 July 8	17¾ Jan 13
5,400	73,700	4½% pfd series B	25	19¼	Sale	18	Sale	18⅜	Sale	18 July 1	18¾ July 19	16¾ Jun 13	19⅝ Jan 7
14,200	62,000	Sunshine Biscuits, Inc	12.50	37¼	Sale	42¾	Sale	48½	Sale	42¾ July 1	49¾ July 13	36¼ Feb 14	49¾ July 13
10,700	112,300	Sunshine Mining Co	10c	9¼	Sale	8⅝	Sale	9	Sale	8⅝ July 1	9½ July 20	7⅝ Mar 25	10⅝ Apr 14
900	14,600	Superior Oil Co (Calif)	25	157	Sale	131	Sale	142	145	131 July 1	141 July 21	127 Jun 15	168 Jan 11
12,700	37,400	Superior Steel Corp	50	13¾	Sale	10⅛	Sale	9⅞	Sale	9⅜ July 11	10¾ July 13	9⅜ July 11	14¾ Jan 12
2,600	16,000	Sutherland Paper Co	10	32½	32½	33	34⅛	31	31¾	31¼ July 26	34⅛ July 5	30⅜ Jun 17	36 Jan 7
800	9,400	Sweets Co of Am (The) 4.16⅔		9⅛	Sale	7½	8	7⅞	8½	7⅝ July 8	8¼ July 13	7¼ Feb 25	9⅝ Apr 26
15,200	109,300	Swift & Co	25	29¼	Sale	28⅛	Sale	29⅛	Sale	28⅛ July 1	29⅜ July 27	27⅝ Jun 14	32½ Jan 25
12,900	185,300	Swift International Ltd		8¾	Sale	8¾	Sale	9½	Sale	8¾ July 1	10 July 19	8½ Jun 14	12 Feb 21
22,900	178,900	Sylvania Elec Prod com	*	24¼	Sale	17¼	Sale	17⅞	Sale	17¼ July 1	19⅛ July 19	17¼ Jun 30	24½ Jan 7
1,010	3,620	$4 preferred	*	80	82	80¼	Sale	79	80½	77¼ July 13	80¼ July 1	77¼ July 13	89 Mar 2
5,400	69,100	Symington-Gould Corp	1	4¾	Sale	4¼	Sale	4⅛	Sale	4 July 25	4⅜ July 8	3⅝ Jun 14	5¼ Jan 7
800	5,000	Talcott (James) Inc	9	10	10½	10⅛	10⅜	10¼	11	10⅛ July 5	10½ July 27	9⅞ Jun 14	10¾ Mar 7
700	12,600	Telautograph Corp	5	3⅞	Sale	3	3½	3¼	3⅜	3⅛ July 5	3⅜ July 25	2¾ Jun 6	4¼ Jan 7
5,400	33,300	Tennessee Corp	5	16⅛	Sale	14⅛	14⅜	16	Sale	14⅛ July 5	16 July 29	13¾ Jun 14	17⅛ Jan 7
36,000	400,700	Texas Co (The)	25	53¼	Sale	50⅝	Sale	55	Sale	50⅝ July 1	55⅝ July 27	48⅝ Jun 13	55⅞ May 4
13,500	126,400	Texas Gulf Producing Co	10	17¼	Sale	13	Sale	14½	Sale	13 July 1	14⅞ July 25	11¼ Jun 14	17⅞ Jan 7
8,800	104,400	Texas Gulf Sulphur	*	59⅛	Sale	59	Sale	64	Sale	59 July 1	64¼ July 28	56 Jun 14	65½ Mar 11
27,100	196,300	Texas Pacific Coal & Oil	10	22¾	Sale	17	Sale	18	Sale	16⅞ July 21	18½ July 27	16⅛ Jun 14	23⅛ Jan 7
12,600	229,700	Texas Pacific Land Trust Sub share certificates	1	42	Sale	39¾	Sale	40¼	Sale	39¾ July 1	41¼ July 27	33½ Feb 7	48 Apr 25
400	11,600	Texas & Pacific Ry Co	100	45¼	Sale	38	39½	38⅛	40	38½ July 21	39 July 15	36 Jun 16	46 Jan 3
16,300	119,300	Textron Inc common	50c	10½	Sale	9⅛	Sale	9⅜	Sale	8⅝ July 13	9½ July 29	8 Jun 13	11¼ Jan 7
4,300	31,700	$1.25 conv preferred	*	15	Sale	13⅝	Sale	14⅛	14½	13¼ July 12	14¼ July 20	13¼ July 12	15¾ Jan 22
10,800	56,200	Thatcher Glass Mfg Co	5	5⅜	Sale	6⅜	Sale	7	Sale	6⅛ July 8	7¼ July 28	4¾ Mar 21	7¼ July 28
340	7,690	$2.40 conv preferred	*	25¼	25⅞	29½	Sale	31½	Sale	29½ July 1	31½ July 29	25½ Apr 19	31½ May 21
300	4,300	The Fair Co	*	12⅞	Sale	12½	13¼	12⅝	13¼	12⅝ July 11	12⅝ July 11	12⅝ Jun 23	13¼ Mar 16
4,900	45,600	Thermoid Co common	1	5½	Sale	5	Sale	5	Sale	4¾ July 18	5¼ July 28	4⅜ Jun 17	6⅝ Jan 19
330	2,430	$2.50 conv pfd	50	35¼	Sale	37⅞	Sale	38⅛	39½	37⅝ July 19	39 July 8	35 Mar 2	x39⅝ July 18
1,800	55,500	‡Third Ave Transit Corp	*	6⅞	Sale	2½	2¾	3	Sale	2½ July 13	3¼ July 27	1⅝ Jun 20	7½ Jan 8
2,500	20,800	Thomas Steel Co. (The)	1	19¼	Sale	15⅜	15¾	17⅛	Sale	15¾ July 5	18 July 20	14⅝ Jun 7	20 Jan 6
800	6,200	Thompson (John R)	15	8	Sale	8	Sale	7¾	8⅛	7¾ July 27	8 July 1	7¾ July 27	9 Mar 9
5,900	42,400	Thompson Products com	*	43¼	Sale	37	Sale	39¼	Sale	37 July 1	39¾ July 27	34½ Jun 15	45⅝ Jan 7
720	2,050	4% preferred	100	87	88½	86¼	87½	90	91½	87 July 14	90 July 25	84½ Apr 14	90 July 25
7,200	47,400	Thompson-Starrett com	*	3¼	3⅝	3⅛	3⅜	3¾	Sale	3⅛ July 7	3⅞ July 14	2¼ May 23	3⅞ July 14
1,300	12,350	$3.50 preference	*	28¼	Sale	30⅜	31¾	30¾	31⅛	31 July 25	33 July 13	23½ May 19	33 July 13
20,300	271,600	Tide Water Associated Oil	10	23⅜	Sale	20⅞	Sale	22¼	Sale	20⅞ July 1	22½ July 20	19⅝ Jun 14	25½ Jan 21
940	7,420	$3.75 preferred	*	103	Sale	104¼	105	104¾	105	104½ July 12	105¼ July 13	102¾ May 3	105⅜ Jun 1
14,400	123,000	Timken-Detroit Axle Co	5	18	Sale	15⅛	Sale	16¾	Sale	14⅝ July 12	17 July 20	13⅛ Jun 13	19 Jan 10
9,700	85,600	Timken Roller Bearing	*	41	Sale	39	Sale	40¾	Sale	38¾ July 6	42⅝ July 22	37⅜ Jun 1	43¼ Mar 30
9,400	116,700	Transamerica Corp	2	10½	Sale	10⅜	Sale	10¾	Sale	10¼ July 1	10⅞ July 21	10 Jan 19	12 Mar 9
47,900	228,000	Transcont & West Air Inc	5	10¼	Sale	12¾	Sale	15¼	Sale	12¾ July 1	15⅞ July 27	10 Jan 4	15⅞ July 27
2,300	9,200	Transue & Williams Steel Forging Corp	*	15½	16¾	11½	12¼	12⅞	Sale	11⅞ July 7	13 July 20	11½ Jun 13	16⅞ Feb 4
76,200	533,600	Tri-Continental Corp com	1	7	Sale	7	Sale	7¼	Sale	6¾ July 11	7⅝ July 25	6¼ Feb 11	7¾ Mar 30
1,530	9,310	$6 preferred	*	100½	Sale	100⅛	Sale	101¼	Sale	100 July 1	102¼ July 18	98½ Feb 10	103 Jun 13
20,300	89,100	Truax-Traer Coal	5	13¾	Sale	10¼	Sale	11	Sale	10⅛ July 8	11⅝ July 14	9⅞ Jun 13	15⅛ Jan 13
29,400	315,600	20th Cent Fox Film Corp	*	19⅝	Sale	23¼	Sale	22	Sale	22 July 28	23¼ July 1	19⅛ Jan 3	24¼ May 16
900	13,700	$1.50 conv preferred	*	31½	33½	35¾	36¼	35⅞	37	35¾ July 6	36 July 18	32½ Jan 6	36 July 18
700	5,700	$4.50 prior preferred	*	97	97⅞	99	100	100	101	98¾ July 13	100 July 22	98½ Jan 13	101½ May 31
4,400	33,400	Twin City Rapid Transit	*	4⅞	Sale	5½	5¾	6⅞	Sale	5½ July 5	7 July 28	4⅞ Jan 3	7¾ Mar 14
390	4,980	5% conv prior pfd	50	25	26	24½	27	26½	27½	25 July 5	27⅞ July 22	24 Jun 20	29¾ Mar 14
12,700	57,800	Twin Coach Co	1	5¾	Sale	4½	Sale	5⅛	Sale	4½ July 1	5¼ July 20	4¼ Jun 13	6⅞ Jan 7
2,700	31,100	Udylite Corp (The)	1	9¼	Sale	8¾	9	8⅝	8⅞	8⅝ July 8	8⅞ July 5	8⅛ Jun 14	10½ Mar 17
6,300	55,600	Underwood Corp	*	40	Sale	40¼	40½	43⅞	Sale	40¼ July 12	44 July 27	39½ Jun 17	46 Jan 12
3,000	23,600	Union Asbestos & Rubber	5	11¼	Sale	11	11½	12	Sale	11½ July 5	12¼ July 7	10¾ Feb 8	12¾ Apr 6
23,600	153,800	Union Bag & Paper Corp	*	30½	Sale	22¼	Sale	21⅞	Sale	21⅞ July 29	24⅞ July 20	19½ Jun 17	31½ Jan 7
87,100	698,900	Union Carbide & Carbon	*	40¾	Sale	36¼	Sale	38⅞	Sale	36 July 1	39 July 19	33¾ Jun 13	42 Jan 7
580	3,670	Union Electric Co of Mo— Preferred $4.50 series	*	108	109	110⅛	110½	110⅞	111½	110 July 12	111 July 12	107 Jan 6	111 Apr 4
----	120	Preferred $3.70 series	*	90	95	94	97	94	98	-- ------	-- ------	94 Jan 13	94 Jan 13
110	2,150	Preferred $3.50 series	*	86	87	89¼	Sale	93	Sale	89¼ July 1	93 July 29	86⅛ Jan 7	93 July 29
29,700	207,700	Union Oil of California	25	29½	Sale	28⅝	Sale	29⅞	Sale	28⅝ July 1	30⅜ July 6	25⅛ Jun 13	31⅞ Apr 5
9,500	116,000	Union Pac RR Co com	50	87⅜	Sale	77¾	Sale	79	Sale	76 July 8	81 July 25	73¼ Jun 14	89½ Jan 21
5,000	43,600	4% non-cum preferred	50	49	Sale	50	Sale	49⅞	Sale	48 July 6	50⅜ July 26	48 Apr 16	51¾ Feb 15
4,100	38,900	Union Tank Car Co	*	36	37	33¾	Sale	34	Sale	33 July 5	35⅛ July 26	31 Mar 28	36¾ Jan 5
26,000	192,200	United Aircraft Corp com	5	23⅛	Sale	21	Sale	21⅞	Sale	20⅛ July 15	22¼ July 26	20⅛ July 15	26⅞ Mar 30
1,000	7,800	5% conv preferred	100	106	108	105½	Sale	105½	105⅝	104½ July 6	105½ July 1	104¼ Jun 14	109 Mar 24
60,400	362,900	United Air Lines Inc com	10	11	Sale	12¼	Sale	13⅝	Sale	12⅛ July 1	14⅛ July 22	10¼ Jun 13	14⅝ Mar 29
1,800	14,200	4½% preferred	100	62⅛	Sale	69⅞	72	75	Sale	71 July 19	75 July 25	61⅝ Jan 3	75 July 25
7,200	45,000	United Biscuit Co of Am	*	20½	Sale	23	Sale	23	Sale	22½ July 7	23⅞ July 25	19½ Feb 16	23⅞ July 25
580	1,030	$4.50 preferred	*	--	--	101½	103	103½	Sale	103 July 5	103½ July 11	103 Jun 27	104⅞ Jun 10
5,900	35,200	United Board & Carton	10	6½	Sale	4⅜	Sale	4⅞	Sale	4⅜ July 1	5⅜ July 13	4⅜ Jun 28	7⅜ Jan 12
5,100	81,900	United Carbon Co	*	36	Sale	33¼	Sale	33¼	Sale	32½ July 15	33⅞ July 20	29¾ Jun 13	38⅞ Jan 18
500	7,700	United-Carr Fastener	*	29⅝	Sale	31	Sale	31¼	32	30½ July 6	32⅜ July 26	29⅝ Jan 3	33¾ Mar 17
13,400	211,300	United Cigar-Whelan Stores Common	30c	3	Sale	2¾	Sale	2⅞	Sale	2⅝ July 8	3 July 14	2¼ Jun 13	3½ Apr 6
830	4,180	$3.50 conv preferred	100	43⅛	44	40½	Sale	42¾	43¼	40¼ July 7	43¼ July 21	40¼ Jun 13	45⅜ Apr 7
412,600	1,702,000	United Corporation (The)	1	2¼	Sale	3⅛	Sale	3¾	Sale	3⅛ July 1	3¾ July 20	2¼ Jan 3	3¾ July 20
6,500	19,500	United Dyewood Corp com	1	4⅞	Sale	4	Sale	5¾	Sale	4 July 1	6⅛ July 13	3¾ Jun 24	6⅛ July 13
1,770	3,020	7% preferred	100	62¼	Sale	46	48	47	47½	47 July 18	49 July 13	45 Jun 22	65 Jan 7
5,800	41,700	United Electric Coal Cos	5	22⅜	Sale	16	Sale	14¾	Sale	14¾ July 29	16⅛ July 7	14¾ July 29	22⅜ Jan 3
2,100	26,400	United Eng & Foundry	5	38¼	Sale	34⅝	35½	38	Sale	35½ July 5	38 July 22	34⅝ Jun 22	39¼ Jan 20
39,000	351,900	United Fruit Co	*	50⅞	Sale	47¼	Sale	49½	Sale	46⅞ July 7	49⅝ July 27	x44¼ Jun 7	54¾ Mar 7
221.300	221,300	United Gas Corp	10	--	--	--	--	21½	Sale	16 July 6	17⅞ July 28	16 July 6	17⅞ July 28
8,700	69,400	United Gas Improvem't	13½	19⅛	19½	19½	Sale	17¾	Sale	19½ July 1	21⅝ July 28	18⅛ Feb 24	21⅞ Apr 18
51,200	285,600	United Merch & Mfrs	1	11¾	Sale	11¾	Sale	12½	Sale	11⅜ July 8	13 July 26	9¾ Mar 23	13 July 26
1,100	5,300	United Paramt Theatres wi	1	--	--	19¾	21	19½	21	19¾ July 5	20¾ July 22	19⅛ Jun 6	24½ Apr 13
----	900	Ctfs of interest wi	1	--	--	18¾	21	19½	21	-- ------	-- ------	19 Jun 20	23⅞ Apr 18
28,400	229,500	U S & Foreign Secur com	*	21⅜	Sale	21⅜	Sale	23	Sale	21⅜ July 1	23⅝ July 26	18¾ Feb 11	23⅝ May 16
160	2,490	1st preferred $4.50	*	95½	96½	96	Sale	97	Sale	96 July 1	97½ July 22	94 Mar 7	100 May 17
700	11,600	U S Freight Co	*	17⅛	Sale	13⅜	Sale	13½	14	13⅜ July 1	14½ July 13	12⅞ Jun 28	17¾ Jan 8
4,300	69,000	U S Gypsum Co common	20	100⅞	Sale	95	Sale	99	Sale	95 July 1	99½ July 27	x89¼ Jun 13	104½ Jan 20
80	1,240	7% preferred	100	173	177	177	179½	180	182	177 July 20	178 July 13	175 Jan 10	183½ May 12
2,700	21,800	U S Hoffman Mach com	5	7⅞	8	6⅞	7⅜	7	Sale	6⅞ July 8	7½ July 7	6⅝ Jun 6	8⅞ Jan 24
200	1,090	4¼% preferred	100	53⅝	55	44	47	45	46	46 July 21	46¾ July 14	43 May 25	57 Jan 27
3,500	40,300	U S Industrial Chemicals	*	20	Sale	19½	19¾	21	Sale	19½ July 5	21¾ July 14	17⅞ Apr 28	21¾ July 14
5,400	30,300	U S Leather Co common	*	4½	5	4	4¼	3¾	4	3⅞ July 28	4¼ July 6	3⅝ Jun 13	5¼ Jan 14
2,900	52,400	Partic & conv class A	*	17¾	Sale	16⅞	Sale	17⅞	18½	16¾ July 1	18 July 27	15½ Jun 13	21 Jan 21
21,200	184,200	U S Lines common	1	11¾	Sale	15¼	Sale	15¾	Sale	14¾ July 11	15¾ July 28	11¾ Jan 3	16⅛ May 18
400	2,200	4½% preferred	10	7¼	7¾	7¼	8⅜	7½	7⅞	7¼ July 14	7½ July 28	7¼ Jan 19	8⅞ Apr 18
6,000	46,200	U S Pipe & Foundry Co	20	45¼	Sale	40½	Sale	43	Sale	40½ July 1	44 July 20	38 Jun 13	49½ Jan 28
400	6,900	U S Playing Card	10	52½	54	57	58¾	57½	58½	58 July 28	58¾ July 15	52½ Jan 12	59½ Feb 4
9,200	100,800	U S Plywood Corp com	1	24¾	Sale	20⅞	Sale	23¼	Sale	20⅞ July 1	23½ July 15	19⅝ May 3	25¾ Mar 8
10	730	3¾% cum pfd ser A	100	86	87½	87	90	85	90	87 July 15	87 July 15	82 Apr 29	88½ Feb 1
22,200	165,500	U S Rubber Co common	10	39½	Sale	35¼	Sale	34½	Sale	34¼ July 29	36⅝ July 14	33 Jun 13	43 Jan 26
3,900	25,230	8% non-cum 1st pfd	100	125	Sale	115¼	Sale	117¼	Sale	114½ July 5	118½ July 28	112¼ Jun 13	133 Jan 21
9,900	60,600	U S Smelt Ref & Mng	50	42½	Sale	37¼	Sale	40	40½	37¼ July 1	41 July 7	36⅛ Jun 28	46½ Apr 18
600	12,200	7% preferred	50	64	66½	68½	Sale	67½	69½	67¼ July 20	68¾ July 26	64¾ Jan 13	72 Mar 17
253,500	557,300	U S Steel Corp common	*	--	--	21⅛	Sale	23⅛	Sale	21⅛ July 1	23½ July 27	20¼ Jun 13	24¼ May 14
5,600	58,500	7% preferred	100	135¾	Sale	132	Sale	131¾	Sale	131¼ July 12	134 July 27	129¾ Jun 8	140½ Jan 26

For footnotes, see page 27.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
6,600	80,100	U S Tobacco Co common	*	18⅜	18¾	20¼	Sale	20½	Sale	19⅞ July 7	21½ July 27	18½ Jan 4	21⅞ May 19
140	2,810	7% non-cum preferred	25	38¾	Sale	41	41½	42⅝	43¼	41 July 6	42 July 12	38¾ Jan 3	43⅝ Feb 16
2,000	13,600	United Stockyards Corp	1	4⅝	5	4½	Sale	4⅝	4¾	4½ July 1	4⅞ July 11	4¼ Feb 24	5¼ Apr 28
13,900	56,000	United Stores Corp— $4.20 non-cum 2nd pfd	5	8¾	Sale	9	Sale	10	Sale	8⅞ July 5	10 July 29	8½ Jun 14	10½ Mar 30
200	2,800	$6 conv preferred	*	82	87	78½	82	81½	85	81½ July 13	82 July 7	80 Apr 29	85⅜ Jan 7
12,300	91,000	United Wallpaper com	2	3	Sale	2⅞	Sale	3½	Sale	2⅞ July 1	3¾ July 25	2¾ Jun 29	4 Jan 8
200	1,600	4% conv preferred	50	20¼	24	22	24	23¼	24	22¼ July 13	22¾ July 18	21 Feb 8	25 Mar 29
1,200	11,800	Universal Cyclops Steel	1	16⅜	17½	13	13¾	14	15½	13⅝ July 14	14½ July 25	12½ Jun 14	17½ Jan 7
72,600	112,600	Universal Laboratories Inc	1	4⅞	Sale	4⅛	4½	7¼	Sale	4¼ July 6	7⅝ July 28	3¾ Feb 25	7⅝ July 28
2,500	18,500	Universal Leaf Tobacco	*	20	Sale	22¾	Sale	22¼	23	22¼ July 14	23½ July 11	19⅜ Jan 17	23½ July 11
110	920	8% preferred	100	158	163	165	Sale	164	165½	164 July 18	165 July 1	156 Mar 5	170 Jun 14
12,300	147,100	Universal Pictures com	1	7⅝	Sale	9	9⅛	8⅝	Sale	8⅝ July 12	9¼ July 5	7 Feb 10	10¼ May 18
210	5,020	4¼% preferred	100	43½	Sale	54	Sale	56	Sale	54 July 1	56 July 29	43½ Jan 3	56 July 29
5,900	59,900	Vanadium Corp of Amer	*	21	Sale	17⅝	Sale	18	Sale	17½ July 1	19¼ July 20	17 Jun 28	25½ Apr 25
5,300	27,900	Van Norman Co	2.50	9¾	Sale	10	10½	8⅝	8¾	8¾ July 26	10⅜ July 7	8¾ July 26	11⅞ May 13
1,900	15,500	Van Raalte Co	10	22⅛	Sale	20¾	Sale	22¾	23	20½ July 5	22¾ July 26	20⅛ Jun 14	24 Jan 27
13,800	94,400	Vertientes-Camaguey Sug	6½	12¾	Sale	11⅜	Sale	11	Sale	10⅞ July 28	12⅛ July 12	10 Feb 16	13¼ Jan 6
8,700	48,600	Vick Chemical Co	2.50	20	Sale	20⅝	20¾	22½	Sale	20¾ July 5	22¾ July 28	20 Jan 3	22¾ July 28
10	510	Vicks Shreve & Pac Ry	100	85	88	85	85½	84	86½	85½ July 6	85½ July 6	85½ Mar 5	89 Feb 10
70	270	5% non-cum pfd	100	85	89	86¼	89	86	88	86¼ July 5	86¼ July 5	85½ Jan 5	90 Feb 1
2,500	26,100	Victor Chemical Works	5	35½	Sale	34	Sale	36¼	37	33¾ July 12	36⅞ July 28	33¼ Jun 17	38¼ Jan 26
40	520	3½% preferred	100	90	92	94½	96½	95½	97	94½ July 12	94½ July 12	91 Jan 7	96½ Mar 16
11,900	127,100	Virginia-Carolina Chemical Corp com	*	8¼	Sale	6¼	Sale	6⅝	Sale	6 July 8	7⅝ July 21	5 Jun 6	11¼ Jan 21
1,200	18,100	6% div partic pfd	100	99½	Sale	86½	Sale	93	Sale	84⅞ July 11	94 July 28	82½ Jun 17	118 Jan 21
28,500	300,000	Virginia Elec & Pwr Co	10	15⅞	Sale	16⅛	Sale	16⅞	Sale	16 July 6	17 July 26	15½ Jan 3	17½ May 16
490	4,670	$5 preferred	100	114½	115	114¼	Sale	115	Sale	114¼ July 1	115⅜ July 18	113⅝ Jun 29	118 Feb 14
1,030	5,510	Virg Iron Coal & Coke— 4% conv preferred	25	15⅛	Sale	21½	Sale	17	19	18 July 27	23½ July 14	14¾ Jan 3	23½ July 14
3,800	15,200	Virginia Ry Co com	25	30½	Sale	27½	28¾	28	Sale	27 July 18	29¼ July 7	27 July 18	32⅛ Jan 12
3,800	29,300	6% preferred	25	30⅝	Sale	31⅛	32	30½	Sale	29⅝ July 27	31½ July 6	29⅝ July 27	33½ Apr 6
1,900	16,100	Visking Corp (The)	5	25⅛	26	26½	Sale	27¼	Sale	26 July 13	27¼ July 29	25½ Jun 14	31 Mar 9
120	5,220	Vulcan Detinning com	20	25½	Sale	27½	28¾	27	28½	27 July 8	27⅞ July 19	23½ Mar 5	30¾ Apr 30
----	750	7% preferred	20	30¾	31	32	34	32	34	-- ------	-- ------	30 Mar 15	32 Apr 26
600	6,600	Wabash RR 4½% pfd	100	58	59	44	46½	45	48	46 July 11	46½ July 28	45 Jun 6	60½ Jan 28
1,100	14,900	Waldorf System	*	12¼	12¾	12¼	Sale	13⅛	13⅜	12¼ July 1	13⅜ July 19	12 Jun 30	14¼ Apr 9
3,300	21,700	Walgreen Co common	*	28	28½	26⅜	26¾	29¼	Sale	26½ July 8	29¼ July 29	25¾ Jun 13	29¾ Jan 8
140	1,470	4% preferred	100	104	Sale	103	105	103	Sale	103 July 29	105 July 5	101 May 19	105 Jan 8
12,800	97,400	Walker (Hiram) G & W	*	22¾	Sale	23⅝	Sale	24⅞	Sale	23½ July 1	25¼ July 27	21¼ Jun 1	25¼ July 27
9,600	75,200	Walworth Co	*	8¾	Sale	7	Sale	7⅝	7½	6⅞ July 1	7½ July 27	6¾ Jun 29	9¾ Jan 7
4,200	38,400	Ward Baking Co com	1	14½	Sale	12⅜	Sale	13⅛	Sale	12⅜ July 1	13¼ July 27	x12 Jun 14	15¼ Jan 21
390	3,340	5½% preferred	100	92½	Sale	88¼	89¼	90½	91	88¾ July 6	90⅞ July 28	x87½ Jun 14	94¼ Feb 3
39,200	619,600	Warner Bros Pictures	5	10	Sale	11¼	Sale	10¾	Sale	10⅝ July 29	11⅜ July 1	9⅝ Jan 3	12½ May 4
2,200	21,800	Warren Foundry & Pipe	*	22½	23½	19½	20	20	20½	20 July 6	21⅛ July 20	18¾ Jun 22	25½ Feb 1
11,400	146,400	Warren Petroleum Corp	3	21¼	Sale	14⅞	Sale	16⅜	Sale	14⅜ July 1	16⅝ July 29	14 Jun 14	22⅞ Jan 7
2,000	15,572	Washington Gas Light Co	*	24	24¾	23⅛	Sale	23¼	23½	23⅛ July 1	23½ July 7	23⅛ Jun 27	25 Jan 11
2,100	45,300	Waukesha Motor Co	5	13¼	Sale	12¾	13	12⅝	13¾	12½ July 29	13⅜ July 12	11¾ Jun 14	14 Jan 24
300	5,500	Wayne Knitting Mills	5	16¾	Sale	17⅛	17⅝	17½	18¼	17⅜ July 21	18 July 27	16½ Feb 10	18 July 27
4,500	36,900	Wayne Pump Co	1	13	Sale	12	12⅜	12⅞	Sale	12 July 13	12¾ July 20	11¾ Apr 21	15¾ Jan 25
9,200	42,400	Webster Tobacco Inc	5	3¾	Sale	4	Sale	5⅛	Sale	4 July 1	5¾ July 15	3¾ Jan 3	5¾ July 15
15,100	93,900	Wesson Oil & Snowdrift— Common	2.50	26⅛	Sale	20	Sale	23	Sale	19¾ July 5	23½ July 28	x19¼ Jun 13	27⅜ Jan 7
1,400	9,120	$4 conv preferred	*	82	Sale	79½	80	81	Sale	78 July 13	81 July 26	78 July 13	84⅛ Jan 24
7,100	107,800	West Indies Sugar Corp	1	21⅜	Sale	17¾	Sale	19	Sale	17½ July 5	20 July 20	16⅝ Jun 14	23⅛ Jan 21
69,100	434,100	West Penn Elec Co com	*	15	Sale	19⅝	Sale	22⅛	Sale	19½ July 6	22¼ July 28	14¾ Jan 3	22¼ July 28
1,050	2,500	Class A	*	110	111	111¼	113	113⅛	Sale	111¼ July 8	113⅛ July 28	108½ Mar 22	115 Jun 14
440	6,630	7% preferred	100	115	Sale	115½	Sale	117¼	Sale	x115¼ July 14	117½ July 11	113½ Feb 25	117½ July 11
330	2,800	6% preferred	100	108	Sale	107⅜	109	110	110¼	108½ July 18	110¼ July 26	103½ Feb 8	110¾ Jan 13
760	5,980	West Penn Pwr 4½% pfd	100	108½	Sale	112¼	Sale	113	Sale	111½ July 14	113 July 19	107 Apr 18	113 Jun 14
160	600	4.20% pfd series B	100	102¾	105	106	107	105½	107	106½ July 11	107 July 7	105 Apr 25	108⅝ Jan 26
670	3,970	4.10% preferred ser C	100	--	--	103½	Sale	103½	104¼	103½ July 1	104⅜ July 19	101⅝ May 2	104⅜ July 19
5,500	53,000	West Virginia Coal & Coke	5	16⅞	Sale	14¾	Sale	13¾	Sale	13⅝ July 20	14⅞ July 6	13⅜ Mar 4	17¾ Jan 20
4,800	33,100	West Va Pulp & Paper	*	40	Sale	37	Sale	40¾	Sale	36½ July 11	41 July 26	35¾ Jun 14	41⅞ Jan 24
160	1,540	4½% preferred	100	106½	108	105	106	108	Sale	105 July 6	108 July 29	104 May 12	108½ Jan 25
19,900	385,600	Western Air Lines, Inc	1	5½	6	6¼	Sale	6¾	Sale	6⅛ July 1	7⅛ July 22	5 Feb 24	7¾ Apr 11
6,500	55,600	Western Auto Supply Co	10	35	Sale	34⅛	Sale	36½	Sale	34⅛ July 1	36¾ July 28	32½ May 23	41⅜ Mar 12
7,200	112,900	Western Maryland com	100	12	Sale	10	Sale	10⅜	Sale	9⅞ July 8	11 July 26	8⅞ Feb 24	12⅞ Jan 20
700	12,200	4% non-cum 2nd pfd	100	26⅛	30	21¼	22¼	22⅝	23¾	21½ July 12	23¾ July 14	21½ Jun 14	29¾ Apr 8
2,400	22,500	Western Pacific RR com	*	25⅝	26½	21⅞	Sale	24⅝	Sale	21⅞ July 1	25¾ July 27	20 Jun 13	30 Jan 24
1,200	7,100	Preferred series A	100	60½	62	59	Sale	59½	61	57¾ July 14	60 July 20	53¾ Jun 6	68½ Jan 26
17,400	128,000	Western Union Tel cl A	*	15⅜	Sale	13¾	Sale	14⅛	Sale	13¼ July 12	14⅜ July 1	13 May 31	17 Mar 30
21,300	181,100	Westinghouse Air Brake	*	31½	Sale	24½	Sale	25⅞	Sale	24¼ July 5	26 July 25	21¼ Jun 13	34¾ Jan 7
78,500	511,400	Westinghouse Elec com	12½	24¾	Sale	22⅞	Sale	24⅝	Sale	22⅝ July 1	24⅞ July 26	20⅝ May 31	27 Jan 7
400	4,510	3½% preferred ser A	100	93½	95½	93	Sale	97	Sale	92¾ July 1	97 July 28	90¾ Jun 3	97½ Jan 28
1,100	10,800	3.80% preferred ser B	100	97¾	99	99	99⅞	101½	101¾	99½ July 5	101¾ July 19	98½ Feb 15	101¾ Jan 26
1,000	8,300	Weston Elec Instr	12.50	24	25½	22	23¾	23¼	25	22⅜ July 15	24¼ July 21	21¾ Jun 7	26¾ Jan 11
30	250	Wheeling & Lake Erie	100	100	108	102	107	105	110	107½ July 27	107¾ July 27	102 Mar 30	107¾ July 27
10,600	104,100	Wheeling Steel Corp com	*	44	Sale	31	Sale	34¾	Sale	31 July 1	35¾ July 27	29¾ Jun 13	48⅝ Jan 27
1,020	5,300	$5 conv prior pfd	*	86	Sale	72	Sale	77¼	Sale	71 July 5	77¼ July 29	71 July 5	89¼ Jan 12
1,900	7,300	White Dental Mfg (S S)	20	23½	25½	24	25	25	26	24½ July 7	25¼ July 19	23⅞ Mar 2	27⅛ Apr 26
9,100	85,800	White Motor Co	1	13¾	Sale	13⅞	Sale	14⅛	Sale	13¾ July 13	15 July 1	12½ Jun 13	16⅝ Mar 30
31,500	160,800	White Sewing Machine	1	19	Sale	21⅛	Sale	22½	Sale	20 July 21	22½ July 29	18½ Jan 3	25⅝ Apr 11
50	910	‡$4 conv preference	*	53	53½	55⅜	55¾	--	--	55¾ July 6	55¾ July 6	53¼ Jan 5	55¾ July 6
100	3,500	Prior preference	20	29	30¼	29⅝	30⅞	30¾	31½	30¾ July 27	30¾ July 27	28⅝ Feb 8	30¾ Apr 20
7,700	54,100	Wilcox Oil Co	5	9½	Sale	8¾	9⅛	9⅜	Sale	8⅝ July 6	10⅜ July 18	7½ May 31	11⅛ Jan 12
32,400	448,600	Willys-Overland Motors	1	7	Sale	4½	Sale	5	Sale	4⅜ July 8	5¼ July 19	4¼ Jun 6	7⅞ Jan 8
4,800	32,000	$4.50 conv pfd ser A	*	54½	Sale	43¼	44	44¼	Sale	43⅛ July 12	44½ July 11	x42¾ Jun 22	56¼ Jan 13
14,000	173,900	Wilson & Co common	*	11¼	Sale	9½	Sale	10	Sale	9⅜ July 1	10¼ July 27	8⅞ Jun 15	12½ Mar 10
500	6,000	$4.25 preferred	*	71	73⅛	71⅜	72	74	76½	72 July 5	74½ July 20	70 Jun 21	79 Apr 2
400	12,400	Wilson-Jones Co	10	13	13¼	10⅝	11¼	10¾	11	10⅝ July 7	11 July 14	10 Jun 6	13½ Jan 17
16,300	243,400	Wisconsin Elec Pwr com	10	15¼	Sale	17⅝	Sale	18	Sale	17⅛ July 12	18 July 18	14⅞ Jan 14	18⅝ May 5
120	1,360	6% preferred	100	128	130½	132	133½	132½	135	x131½ July 13	132½ July 21	128 Jan 4	133 Jun 21
5,100	45,100	Woodward Iron Co	10	32½	Sale	23	Sale	24¼	25	23 July 1	25 July 25	22 Jan 2	34¼ Jan 10
27,700	257,100	Woolworth (F W) Co	10	45¼	Sale	47	Sale	49	Sale	47 July 1	49⅝ July 29	44½ Jan 3	49⅝ July 29
9,800	67,400	Worthington Pump & Mach— Common	*	14⅛	Sale	12⅝	Sale	13½	Sale	12⅛ July 5	13⅞ July 21	11¾ Jun 14	15⅞ Mar 30
500	4,600	Prior pfd 4½% series	100	61	62	62½	64¼	66½	Sale	64 July 7	66½ July 20	x59½ Feb 24	67½ May 17
1,170	4,860	Pr pfd 4½% conv ser	100	64½	66½	64½	65½	67	Sale	65 July 11	67 July 20	64 Jun 10	72½ Apr 7
270	1,160	Wright Aeronautical Corp	*	78	80	69	70	71	72	70 July 6	73 July 18	68 Feb 25	79 Jan 10
2,900	21,400	Wrigley (Wm) Jr	*	67½	Sale	69½	Sale	72¾	Sale	69½ July 1	72¾ July 28	66 Feb 9	74 Apr 9
3,800	27,200	Wyandotte Worsted Co	5	8⅜	Sale	8⅜	Sale	9¼	Sale	8¾ July 1	9⅜ July 29	8⅛ Feb 25	9¾ Jan 7
5,300	66,300	Yale & Towne Mfg Co	25	21⅞	Sale	19¾	Sale	21¾	Sale	19¾ July 1	23 July 25	19½ Jun 15	24 Jan 20
9,500	62,800	York Corp common	1	11¾	Sale	8½	Sale	9¾	Sale	8 July 1	10 July 26	8 Jun 13	12⅜ Jan 7
600	6,900	4½% conv preferred	50	37⅝	Sale	33¼	Sale	35	Sale	33 July 7	35 July 26	30½ May 13	39½ Jan 18
3,300	15,600	Young (L A) Spg & Wire	*	18¾	Sale	17¾	Sale	20	Sale	17¾ July 1	20⅜ July 28	16¾ Jun 17	20⅜ July 28
33,800	282,500	Youngstown Sheet & Tube	*	71¼	Sale	57¾	Sale	63	Sale	57¾ July 1	64 July 20	53⅝ Jun 13	74 Jan 28
4,900	36,900	Youngstown Steel Door	*	14¼	Sale	11½	Sale	11¼	11½	10¾ July 8	11½ July 1	10½ Jun 28	14¾ Jan 6
13,800	100,900	Zenith Radio Corp	*	30¾	Sale	22¼	Sale	22⅜	Sale	20⅝ July 12	23¼ July 20	20⅝ July 12	32 Jan 7
7,900	58,200	Zonite Products Corp	1	3⅞	Sale	4⅛	Sale	3¾	Sale	3¾ July 28	4⅛ July 1	3⅝ Feb 9	4⅛ Jan 15

*No par value.
a Deferred delivery.
w d When distributed.
r Cash sales
x Ex-dividend.
y Ex-rights.
†Corrected volume.
‡Companies reported in receivership.
§Ex $40 liquidating dividend paid May 10.
¶The following issues are being called for redemption either partially or entirely:
White Sewing Machine Corp. $4 conv. pref., Aug. 1 at $55 plus $1 dividend.

New York Curb Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE NEW YORK CURB EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
July ----------*Shares*--	3,553,823	5,871,778	July ----------	$2,827,000	$4,395,000
Jan. 1 to July 29----------*Shares*--	31,698,424	48,177,939	Jan. 1 to July 29----------	27,456,000	40,103,000

NOTICE—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
1,500	8,500	A C F-Brill Motors warrants		1	Sale	¾	1	⅞	1⅛	⅞ July 8	1⅛ July 15	¾ May 23	1⅛ Jan 13
2,500	17,400	Acme Aluminum Alloys	1	3	Sale	1½	1¾	1¾	2⅛	1⅝ July 6	2 July 14	1½ Jun 22	3⅞ Jan 6
250	2,060	Acme Wire common	10	31	33	20	20½	20¼	21	20 July 6	21½ July 18	20 Jun 14	32½ Jan 17
2,600	13,800	Adam Hat Stores Inc	1	4½	Sale	4⅞	Sale	4¾	Sale	4½ July 8	4⅞ July 1	3⅝ May 6	5 Jun 9
3,000	31,600	Aero Supply Mfg	1	1¾	Sale	1⅝	1¾	1⅝	1⅞	1⅝ July 5	1⅞ July 13	1⅜ Mar 11	1⅞ Jan 6
----	100	Agnew Surpass Shoe Stores	*	6	7¾	5½	8½	5½	8½	-- ------	-- ------	7½ Jan 4	7½ Jan 4
1,600	13,300	Ainsworth Mfg Corp com	5	9	9½	8⅛	8¼	8⅞	Sale	8¼ July 5	9 July 21	8⅛ Jun 28	10⅛ Mar 30
1,100	10,300	Air Associates Inc (N J)	1	5⅜	5⅞	4½	5½	5¼	5¾	5⅜ July 5	5⅝ July 8	4⅝ Jun 7	6⅝ Apr 28
4,200	27,800	Air-Way Elec Appliance	3	6	Sale	5½	5⅝	6½	Sale	5½ July 6	6¾ July 19	5⅜ Feb 25	7 Mar 31
60	590	Ala Gt Sou RR ordinary	50	92	94¾	78½	80	79	80½	78½ July 5	80 July 14	78½ July 5	92⅛ Jan 5
525	1,950	Ala Power Co 4.20% pfd	100	91	Sale	95	96	96¾	Sale	95¼ July 8	96¾ July 29	91 Jan 3	96¾ July 29
12,800	89,100	Alaska Airlines Inc	1	4⅞	Sale	4¾	Sale	5¼	Sale	4¾ July 1	5⅜ July 25	3½ Feb 25	6 Apr 28
200	900	Alles & Fisher Inc com	1	3⅞	4½	4⅞	5¼	5⅛	6	5 July 26	5⅛ July 26	3½ Jan 31	5⅛ July 26
----	1,500	Allied Internat Investing—Capital stock	1	2¾	3½	3⅛	3¼	3⅛	3¼	-- ------	-- ------	2½ Feb 18	3⅛ Apr 6
1,000	6,700	Allied Products Corp com	5	16¾	Sale	14	15½	14¼	15¼	13⅛ July 13	15 July 26	13⅛ Jun 13	17½ Jan 25
2,600	12,300	Altes Brewing Co	1	5¼	5⅞	5½	5¾	5⅞	Sale	5⅝ July 29	6 July 18	5⅛ Feb 25	6¼ May 13
50	300	Altorfer Bros Co common	*	9½	12½	5½	6½	6	6¾	6½ July 6	6¾ July 22	6 Mar 29	9½ Jan 14
21,000	113,100	Aluminum Co of Amer com	*	48¼	Sale	48½	Sale	50½	Sale	48½ July 1	51 July 26	45½ Jun 6	54 Mar 30
1,150	7,050	$3.75 cum preferred	100	93¼	94	97½	98½	98½	Sale	97 July 8	99 July 28	93¾ Jan 4	99 July 28
600	4,900	Aluminum Goods Mfg	*	26¼	26¾	21¾	22	21	21½	20½ July 5	21¾ July 5	20½ July 5	28⅛ Jan 7
650	4,350	Aluminum Industries com	*	5¾	6¾	4¾	5⅛	5½	6	5¼ July 7	5½ July 8	1 Jun 17	6¾ Jan 4
9,000	90,900	Aluminium Ltd common	*	50½	Sale	37½	Sale	42	Sale	37½ July 1	42⅜ July 27	4¾ Jun 15	51¾ Jan 7
7,100	53,900	Amer Bantam Car class A	1	1¼	Sale	⅛	Sale	⅛	Sale	⅛ July 1	1 July 28	35½ Jun 22	1⅜ Jan 4
400	2,300	American Beverage Corp	1	1¼	1¾	⅞	1¼	1	1¼	1 July 12	1⅛ July 19	⅝ Jun 14	1⅞ Jan 22
240	1,120	American Book Co	100	66	Sale	59½	Sale	61	Sale	58 July 26	61 July 14	58 July 26	66 Jan 3
2,500	22,200	Amer Cities Pwr & Lt—Class B	1	6⅛	Sale	6½	6⅝	6¾	6⅞	6⅜ July 11	6⅞ July 26	6 Mar 4	6⅞ July 26
		Amer Fork & Hoe Co Name changed to True Temper Corp (Effective July 1)											
39,200	174,500	American Gas & Electric	10	38¼	Sale	43½	Sale	44⅝	Sale	43½ July 1	46⅜ July 18	37¾ Jan 4	46⅜ July 18
200	3,175	4¾% preferred	100	110	111	112¼	113	113	113⅞	112⅛ July 5	113 July 14	111 Jan 5	114½ May 24
8,400	44,800	Amer General Corp	10c	2⅛	Sale	2	2⅛	2⅜	Sale	2⅛ July 5	2¾ July 18	2 Jun 7	2¾ July 18
575	5,150	$2 preferred	1	28½	Sale	30	30¾	31¾	Sale	30 July 5	31¾ July 29	27½ Feb 9	31¾ Apr 14
175	1,150	$2.50 preferred	1	32½	35	33	34¼	32¼	34¼	33 July 11	34¼ July 14	32½ Jan 4	34½ Apr 29
250	3,400	Amer Hard Rubber com	25	13	Sale	9⅜	10	10¼	Sale	10 July 7	10½ July 20	9¼ Jun 20	13⅜ Jan 17
1,250	10,820	Amer Laund Mach com	20	23⅛	Sale	20⅞	21¾	20¼	Sale	20¼ July 27	21¾ July 6	20¼ Jun 28	25¼ Feb 9
1,800	9,500	Amer Mfg Co common	25	14¼	Sale	13	Sale	14⅞	Sale	13 July 1	15¼ July 21	13 July 1	15½ Mar 3
24,200	303,400	American Maracaibo	1	4⅞	Sale	3⅛	Sale	3½	Sale	3⅛ July 1	3¾ July 7	3 Jun 7	5¼ Jan 3
1,300	7,100	Amer Metal Products Co	2	9	10⅞	7⅝	8	9	9½	8 July 12	9½ July 21	7¼ Jun 27	10¼ Jan 14
500	4,600	American Meter Co	*	39	Sale	34	35	36	Sale	34½ July 22	36 July 22	34 Feb 15	41 Jan 13
59,500	619,700	Amer Natural Gas Co	*	18	18¼	23½	Sale	25½	Sale	23⅛ July 1	25⅝ July 28	17¾ Jan 14	25⅝ July 28
50	350	6% preferred	25	31	33	31½	Sale	31½	32	31½ July 1	31½ July 1	30 Jun 13	31½ July 1
395	3,845	Amer Potash & Chem cl A	*	23⅛	Sale	22½	22¾	23½	25	23½ July 28	24½ July 20	22¾ Jun 29	28¼ Mar 11
7,000	32,500	Class B	*	22¾	Sale	22¾	Sale	24	Sale	22½ July 5	24¾ July 20	22⅜ Jun 13	28⅛ Mar 7
7,700	101,400	Amer Republics Corp com	10	24⅞	Sale	21⅛	Sale	22¼	Sale	21⅛ July 1	23¼ July 8	20¾ Jun 15	25⅛ Jan 13
1,300	7,900	Amer Seal-Kap Corp com	2	3	3½	3⅛	3¾	3¼	Sale	3⅛ July 8	3⅜ July 13	2¾ Feb 14	3¾ Mar 4
155,300	694,700	American Superpower	10c	¾	Sale	⅜	Sale	⅛	Sale	⅜ July 1	⅞ July 28	⅛ Mar 3	⅞ Jan 24
6,150	30,500	Preferred $6 series	*	58	Sale	74	75½	95	Sale	75½ July 6	95 July 26	58 Jan 3	95 July 26
2,000	17,000	American Thread 5% pfd	5	4⅜	5	4½	Sale	4½	4¾	4½ July 1	4¾ July 12	4½ May 31	4⅞ Jan 18
2,800	25,000	Amer Writing Paper com	5	5¼	5¾	5½	5⅞	5⅝	5⅞	5½ July 12	5¾ July 20	5⅛ Feb 7	6⅜ Apr 8
1,300	5,400	Anchor Post Products Inc	2	5⅛	Sale	4¾	5	5	Sale	4¾ July 20	5 July 7	4¾ Jun 28	5⅝ Jan 24
300	3,300	Angerman Co Inc com	1	7¾	8	7½	7¾	7¾	8⅛	7½ July 8	8 July 26	7¼ Feb 28	8 Mar 30
2,950	8,975	Anglo-Iranian Oil Co Ltd Am dep rcts ord reg	£1	15½	15¾	12⅝	13¼	14	14¾	13⅜ July 7	15 July 21	12⅞ Jun 27	17⅜ Feb 5
400	8,100	Angostura-Wupperman	1	2¾	3⅛	2⅞	3⅛	2⅞	3⅛	2⅞ July 6	3⅛ July 22	2⅝ Feb 4	3⅜ May 9
2,100	17,300	Apex Elec Mfg Co com	1	7⅞	Sale	5	5¼	5⅛	5⅜	5⅛ July 19	5⅜ July 27	5 Jun 3	8¼ Jan 7
640	5,620	Appalachian Elec Power 4½% preferred	100	107	Sale	109¾	Sale	107	Sale	107 July 26	109¾ July 1	103¾ Apr 26	109¾ July 1
3,600	31,500	Argus Inc	1	3⅛	Sale	2⅛	Sale	2¼	Sale	2⅛ July 1	2⅜ July 6	1¾ Jun 13	3⅜ Jan 12
16,400	233,900	Arkansas Nat Gas com	*	5¾	6	8⅞	9	9	Sale	8¾ July 6	9⅛ July 8	5⅞ Jan 5	9⅜ May 12
51,800	783,600	Class A non-voting	*	6⅛	Sale	9	Sale	9⅛	Sale	8¾ July 18	9⅜ July 19	5⅞ Jan 3	9½ May 12
2,300	33,300	6% preferred	10	10⅝	10¾	10⅝	10¾	10¾	10⅞	10⅝ July 7	10¾ July 8	10⅝ Jan 5	10⅞ Feb 16
30	400	Arkansas P & L $7 pfd	*	113	116	113¾	115	114¼	114½	114¼ July 22	114¼ July 22	113½ Jan 17	114½ Mar 7
1,800	19,800	Aro Equipment Corp	2.50	7⅝	Sale	6⅝	6⅞	6⅜	Sale	6⅜ July 28	6⅞ July 15	6 Jun 13	8⅛ Apr 28
8,700	85,500	Ashland Oil & Refining	1	19⅜	Sale	15⅛	Sale	15⅞	Sale	15 July 5	22¼ July 29	14⅜ Jun 14	19⅞ Jan 6
2,200	18,600	$1.20 conv preferred	*	--	--	21½	Sale	21¾	22⅛	21⅜ July 5	22¼ July 19	21¼ Jun 13	23½ Feb 25
3,100	22,000	Aspinook (The) Corp	1	--	--	7½	Sale	8¼	Sale	7½ July 1	8¼ July 12	6¾ Jun 6	8¾ Apr 26
200	1,800	Associated Elec Industries—Amer dep rcts reg	£1	6½	7	5⅞	6½	6⅜	6⅝	6⅛ July 13	6¾ July 19	6⅛ July 13	7⅝ Feb 3
2,400	17,300	Assoc Laundries of Amer	*	½	¾	7/16	½	7/16	½	7/16 July 5	7/16 July 5	7/16 Mar 15	⅝ Jan 7
600	5,025	Assoc Tel & Tel class A	*	22	Sale	16½	18	21	Sale	18 July 7	21 July 29	16½ Feb 28	22½ Jan 4
18,000	69,700	Atlantic Coast Fisheries	1	3⅛	3⅜	2	Sale	2⅜	Sale	2 July 1	2½ July 27	1¼ May 9	3¼ Jan 4
24,100	117,800	Rights		--	--	r3/64	Sale	--	--	r 3/64 July 1	r 1/32 July 5	1/64 Jun 23	1/8 Jun 21
500	2,700	Atlantic Coast Line Co	50	51	51¾	36½	38¼	36	38¾	35 July 15	37½ July 20	35 July 15	51½ Jan 20
58,700	371,400	Atlas Corp warrants		5⅛	Sale	5	Sale	5¾	Sale	4⅞ July 15	5⅞ July 29	4 Jun 6	6 Jan 24
7,400	64,700	Atlas Plywood Corp	1	19	Sale	13⅛	Sale	14⅝	Sale	13 July 5	15 July 12	11 Jun 13	21⅜ Jan 24
500	6,200	Automatic Steel Products	1	4¼	Sale	4½	5	4⅝	5	4½ July 19	5 July 12	4¼ Jan 3	5⅜ May 20
1,300	16,000	Auto Voting Machine com	*	7½	Sale	6⅝	Sale	7⅜	Sale	6½ July 1	7⅜ July 19	6½ July 1	8½ Jan 7
1,800	9,400	Avery (B F) Sons Co	5	9¾	Sale	8⅝	9	9¼	9⅝	9 July 7	9¾ July 14	20 July 15	11½ Apr 7
350	1,500	6% preferred	25	24⅛	25	22⅛	23	22	23	20 July 15	22 July 12	23 Jan 7	25 Feb 8
2,300	14,800	Ayrshire Collieries Corp	3	15½	Sale	10	Sale	11	Sale	10 July 1	11 July 28	10 Jun 28	15½ Jan 3
		Babcock & Wilcox Co	*	54	Sale	49½	Sale	52½	Sale	49 July 6	52½ July 29	41 Jun 14	55¾ Mar 30
8,500	63,100	Baldwin Locomotive—											
50	5,300	7% preferred	30	35½	36½	32¾	34¾	33	33¾	34 July 11	34 July 11	32¾ Mar 7	36¼ Jan 21
800	10,000	Baldwin Rubber Co com	1	8⅛	8⅜	8	8½	8½	Sale	8 July 13	8½ July 29	7 Feb 11	8¾ Mar 29
50	239	Banco de los Andes Am shs		5	8	4½	7½	4	5½	4¼ July 28	4¼ July 28	4¼ July 28	6 Jun 17
19,700	301,300	Barium Steel Corp	1	5	Sal	3⅛	Sale	3⅝	Sale	3⅛ July 1	3¾ July 18	3 Jun 13	6 Jan 21

For footnotes, see page 37.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
150	1,950	Barlow & Seelig Mfg conv A	5	15½	16⅜	14½	15	14⅜	15	14¼ July 20	14¾ July 11	13¾ Feb 21	16¼ Jan 12
500	20,300	Basic Refractories Inc	1	6¼	Sale	5⅞	6¾	6⅜	Sale	5⅞ July 5	6⅜ July 29	5½ Feb 15	7⅛ May 16
100	975	Baumann (L) & Co com	1	10⅛	11½	10⅜	11	10⅞	11	10¾ July 19	11 July 19	10½ Jun 23	14 Mar 31
1,200	5,900	Beau Brummel Ties Inc	1	5⅛	5⅝	4⅝	5	5½	Sale	5 July 18	5⅛ July 22	4¾ May 17	5⅛ Jan 12
900	18,000	Beck (A S) Shoe Corp com	1	9¼	Sale	10⅜	10⅝	10½	Sale	10½ July 29	10¾ July 14	8⅞ Mar 5	10¾ July 14
1,000	6,330	Bellanca Aircraft com	1	1½	1¾	1½	1⅝	1⅝	1¾	1⅝ July 12	1⅝ July 12	1½ Jan 4	2 Apr 2
2,300	17,487	Bell Telephone of Canada	25	34⅝	35	35¼	Sale	36¼	36⅝	35¼ July 1	36½ July 27	33⅛ Feb 15	37⅛ Apr 8
600	12,200	Benrus Watch Co Inc	1	9	Sale	6⅝	6⅞	6½	6¾	6⅝ July 18	7 July 14	6½ Jun 21	9 Jan 3
230	1,920	Benson & Hedges com	*	26¾	Sale	34	36	36	38	35 July 7	37 July 28	26¼ Jan 18	38 Apr 12
30	210	Convertible preferred	*	35	41	39	43	39	40½	39¼ July 28	41 July 22	35½ Jan 18	x45 Apr 12
150	3,350	Bickford's Inc common	1	14	14⅞	13⅝	14	13½	Sale	13⅛ July 29	13⅝ July 6	13 Jun 2	14½ Jan 6
500	9,200	Birdsboro Steel Fdy & Mach	*	7¼	Sale	6⅛	6¾	6¼	6½	6⅛ July 5	6½ July 11	6⅛ May 31	7¾ Jan 11
625	4,850	Blauner's common	3	10¾	11½	11	11¼	11	Sale	11 July 6	11½ July 21	9 Mar 15	12 May 11
16,300	145,800	Blue Ridge Corp com	1	3	Sale	2⅞	3	3⅛	Sale	2⅞ July 5	3⅛ July 22	2¾ Feb 14	3⅛ Jan 4
700	6,500	Blumenthal (S) & Co com	*	6½	7½	5⅞	Sale	6½	Sale	5⅞ July 1	6½ July 21	5½ Jun 14	7¼ Mar 14
625	3,925	Bohack (H C) Co com	*	24	Sale	30	31½	32½	Sale	30 July 8	32½ July 29	23½ Apr 26	33 Jan 31
170	2,270	5½% prior cum pfd	100	67¼	68	65½	66½	66	69	65½ July 28	66¾ July 15	62 Mar 31	74 Feb 4
830	3,360	Borne Scrymser Co	25	17	Sale	14¼	Sale	15⅝	17½	14¼ July 1	18 July 15	13½ Jun 15	21⅛ Jan 19
1,300	4,300	Bourjois Inc	*	6¼	7¾	5	6⅜	5	6⅜	4⅞ July 19	5 July 13	4⅞ July 19	7 Jan 6
9,600	61,345	Brazilian Tr Lt & Pwr ord	*	15½	Sale	16¼	16¾	16⅛	Sale	16½ July 7	17 July 26	15½ Jan 3	18 Apr 11
1,700	15,600	Breeze Corp	1	4⅝	Sale	3⅞	4	4⅞	5⅛	3⅞ July 5	5½ July 18	3¾ May 31	6 Jan 24
----	175	Bridgeport Gas Light Co	*	22½	24	20½	22	20	23	-- ------	-- ------	21½ Apr 20	22¼ Feb 11
850	5,300	Brillo Mfg Co common	*	14½	15¾	15	17	15	17	15 July 25	15 July 25	13½ Feb 2	15 Jan 13
----	70	Class A	*	31¼	34	31¼	33	31¼	33	-- ------	-- ------	33 Jun 16	33 Jun 16
400	12,895	British American Oil Co	*	19¾	Sale	20⅝	Sale	20¾	21½	20⅝ July 1	21¼ July 14	19⅛ Mar 10	21¾ May 9
		British Amer Tob Ltd—											
----	1,225	Amer dep rcts ord bear	£1	9¾	10¾	7¾	8⅝	8	8½	-- ------	-- ------	10 Apr 4	11⅞ Jan 31
200	3,375	Amer dep rcts ord reg	£1	9¾	10½	7½	8	7½	8⅜	8 July 14	8¼ July 14	8 July 14	11½ Feb 4
		British Celanese Ltd—											
700	9,100	Am dep rcts ord reg	10s	1¾	2	1⅜	1⅝	1¼	1⅝	1⅜ July 27	1⅝ July 14	1⅜ July 27	2 Jan 7
250	2,175	British Col Pwr A stock	*	21⅝	22	22¼	23¼	22¼	23	22⅜ July 22	23⅜ July 12	21⅝ Mar 16	23½ Apr 25
----	1,600	"B" stock	*	2⅜	2¾	1¾	2¾	2	2¼	-- ------	-- ------	1¾ Jun 7	2¾ Jan 10
8,500	34,100	Brown Forman Distillers	1	10	10¼	10⅜	Sale	10¾	Sale	10⅛ July 5	11 July 27	8½ Jun 6	11 July 27
3,900	47,800	4% cum junior pfd	10	4⅞	5⅛	5	Sale	5	Sale	4⅞ July 11	5 July 1	4⅝ Feb 10	5¼ Jan 7
5,500	25,400	Brown Rubber common	1	8¼	Sale	7⅝	8¼	9⅜	9⅝	7⅞ July 8	9⅜ July 28	7¼ Jun 13	9⅛ Jan 12
400	4,300	Bruce (E L) Co	2.50	20⅛	Sale	14	15	16¾	17¾	14⅝ July 11	17⅛ July 20	14⅝ July 11	20⅛ Jan 3
----	4,000	Bruck Mills Ltd class B	*	4¼	4½	3¾	4⅝	3⅝	4⅛	-- ------	-- ------	4⅛ Jan 12	5 May 3
4,800	29,200	Buckeye Pipe Line	*	11	11¼	10⅞	Sale	10¾	11	10¾ July 1	11 July 7	10¾ July 1	11⅜ Mar 9
6,500	65,600	Bunker Hill & Sullivan	2.50	21¾	Sale	14⅛	Sale	16	16½	14⅛ July 1	16⅛ July 28	12⅞ Jun 14	22⅛ Jan 18
100	4,250	Burd Piston Ring Co	1	11½	12½	6½	8½	7½	8½	7¼ July 22	7¼ July 22	6½ Jun 21	12¼ Feb 2
28,000	232,100	Burma Corp Amer dep rcts	₼		Sale	⅜	Sale	₼	Sale	₼ July 7	₼ July 8	₼ Jun 14	⅜ Jan 5
10,800	82,900	Burry Biscuit Corp	12½c	1½	1¾	2⅜	Sale	2	Sale	2 July 26	2⅜ July 1	1½ Jan 14	2⅜ May 26
500	12,300	Cable Elec Products com	50c	4	4⅜	3	Sale	3	3½	3 July 1	3⅛ July 26	2⅞ Jun 6	4¼ Jan 5
		Cables & Wireless—											
100	1,100	Am dep rcts 5½% pfd	£1	2	3	1¾	2¼	1⅞	2½	1⅞ July 11	1⅞ July 11	1⅞ July 11	2¼ Jun 28
----	9,200	Calamba Sugar Estate	1	7¾	9	3⅞	4½	3⅞	4⅜	-- ------	-- ------	3⅞ Jun 15	8⅜ Mar 7
13,800	173,500	Calgary & Edmonton Ltd	*	--	--	4	Sale	3¾	Sale	3¾ July 29	4₼ July 18	3⅛ Jun 14	5¾ Jan 13
300	400	Calif Cotton Mills Co	5	7	7¾	6¼	7¼	8	8¾	8 July 13	8⅜ July 14	7¼ Feb 7	8⅜ July 14
3,300	32,800	California Electric Power	1	6¾	7	6¾	6⅞	7⅛	7¼	6⅞ July 5	7⅜ July 20	6½ May 24	7½ Mar 30
25	2,050	Camden Fire Insurance	5	20¼	20¾	20	Sale	20⅛	21	20 July 1	20 July 1	19½ Jun 17	22 Mar 29
100	100	Canada Bread Co Ltd com	*	2¼	3¾	1½	2½	2	3¼	r2½ July 12	r2½ July 12	r2½ July 12	r2½ July 12
----	2,600	Canada Cement Co Ltd	*	20⅛	20¾	19⅛	21	21¼	22¼	-- ------	-- ------	20½ Feb 17	22 Jan 11
250	400	6½% preference	20	23½	25½	23¾	26	24	25½	24¼ July 28	24½ July 28	24¼ Jun 8	24½ July 28
----	----	Canadian Canners Ltd com	*	14	18	11¾	14⅜	14	16½	-- ------	-- ------	-- ------	-- ------
----	----	Conv preferred	*	14½	18	11¾	14⅜	14	16½	-- ------	-- ------	-- ------	-- ------
100	3,300	Can Indus Alcohol class A	*	9⅜	10⅛	7⅛	8½	7¼	7½	7⅞ July 13	7⅞ July 13	7½ Jun 10	10⅛ Jan 26
400	2,900	B non-voting	*	9⅛	9¾	7⅛	8½	7⅛	7⅝	7⅜ July 26	7⅞ July 18	7⅜ July 26	9⅝ Jan 27
		Canadian Industries Ltd—											
10	10	7% preferred	100	130	--	143¼	--	147	--	148½ July 21	148½ July 21	148½ July 21	148½ July 21
10,200	66,900	Canadian Marconi Co	1	1½	Sale	1⅛	1¼	1⅜	Sale	1⅛ July 5	1⅜ July 27	1 Jun 14	1⅝ Jan 6
550	3,350	Capital City Products	5	20¾	Sale	13	14	14⅛	14¼	14 July 8	15 July 13	12 May 9	21 Jan 7
200	6,800	Carey Baxter & Kennedy	1	8¼	8½	7¾	8¼	8	8¾	8 July 13	8½ July 26	7½ Jun 13	8⅝ Apr 9
100	9,600	Carman & Co com	2.50	2⅞	3⅛	2⅜	2½	2⅝	2¾	2½ July 18	2½ July 18	2⅜ Jun 28	3⅝ Apr 9
1,125	4,600	Carnation Co common	*	40⅛	41½	45	46¼	44½	45½	45½ July 7	46 July 20	40⅛ Jan 4	48 Apr 20
150	1,125	Carolina Pwr & Lt $5 pfd	*	111	112½	109	111	110⅛	110¾	110 July 6	111 July 19	109 Mar 28	111½ Mar 2
8,700	155,700	Carr-Consol Biscuit Co	1	2⅞	Sale	2⅝	Sale	2⅝	2⅞	2½ July 7	3⅛ July 21	2 Feb 1	4¼ Mar 28
		Carreras Ltd—											
----	200	Amer dep rcts A Ord	£1	10	12⅞	8¾	9⅞	8¾	11	-- ------	-- ------	12⅜ Feb 5	13⅞ Mar 16
----	100	Amer dep rcts B Ord	2s6d	1	2	1	2½	1	2	-- ------	-- ------	2 Mar 16	2 Mar 16
900	2,100	Carter (J W) Co common	1	4⅞	5⅜	4¾	5	5⅞	6	4⅞ July 6	5 July 18	x4⅜ Mar 23	5 Feb 17
700	10,600	Casco Products Corp	*	4⅛	Sale	3⅞	Sale	3¾	4	3¾ July 19	3⅞ July 1	3⅝ Feb 23	4¾ Jan 31
150	2,380	Castle (A M) & Co	10	31½	35	23½	27	25½	26½	x25½ July 26	26 July 25	24½ Jun 13	36 Jan 28
4,600	40,500	Catalin Corp of America	1	4¼	Sale	3¼	3½	3⅜	3½	3¼ July 6	3¾ July 11	3¼ Jun 29	4¾ Jan 11
		Cent Maine Power Co—											
160	1,310	3.50% preferred	100	76¼	78¾	77¼	78½	80½	Sale	77¾ July 8	80½ July 29	74¾ May 6	80½ July 29
800	8,300	Cent Ohio Steel Prod	1	14¼	16	9½	10	9⅞	Sale	9½ July 21	9⅞ July 28	9¼ Mar 17	15 Jan 20
----	550	Cent Pwr & Lt 4% pfd	100	85½	86¾	86¼	89	85½	90	-- ------	-- ------	85¾ Jan 21	88¾ Apr 8
1,040	11,240	Cent Sts Elec 6% pfd	100	6¼	6½	5¾	6½	5¾	6	5½ July 12	6 July 5	5½ Feb 7	7¾ Jan 13
960	8,140	7% preferred	100	55¼	Sale	61	62	65⅛	Sale	61 July 15	65⅛ July 29	55 Feb 7	67 May 17
320	935	Conv pfd opt div ser	100	6¼	6⅞	6⅛	7	5½	5¾	5¼ July 25	6⅛ July 7	5¼ July 25	7½ Apr 9
225	1,700	Conv pfd opt div 1929	100	6	7	5¼	6¼	5½	5¾	5¼ July 25	6⅛ July 27	5¼ July 25	7¼ May 17
300	4,200	Century Electric Co com	10	9	9⅝	5½	6	5⅜	5⅞	5⅜ July 14	5½ July 13	5 May 2	9¾ Jan 17
700	2,500	Century Investors Inc	2	3	3⅜	3	Sale	2⅞	3⅛	3 July 1	3 July 1	3 Jan 17	3 Jan 17
10	230	Convertible preference	10	35¼	38¾	35	39	35¾	37	35½ July 15	35½ July 15	35¼ Jan 11	36¾ Apr 27
3,400	30,300	Cessna Aircraft Co	1	3⅝	4	2¾	3	2¾	Sale	2¾ July 5	3 July 14	2⅝ Jun 14	4 Jan 20
900	9,000	Chamberlin Co of Amer	2.50	7¼	Sale	6¼	Sale	6¼	6⅝	6 July 27	6¾ July 18	6 July 27	7⅞ Jan 10
----	1,400	Charis Corp common	10	10⅛	11	8¼	10	8½	10	-- ------	-- ------	7⅝ Mar 22	10⅛ Jan 25
1,050	9,350	Cherry-Burrell Corp com	5	13½	Sale	10½	Sale	10⅜	10¾	10¼ July 5	11¼ July 7	10 Jun 6	13⅞ Jan 5
450	8,275	Chesebrough Mfg Co com	10	60½	Sale	58¾	Sale	62	63	58¾ July 1	63¾ July 25	57¼ Jun 23	64½ Jan 27
375	4,650	Chicago Rivet & Machine	4	16⅞	17¼	13⅝	14½	14½	15	14⅛ July 18	14½ July 5	11½ Jun 15	17¾ Feb 1
2,100	24,300	Chicago & South Air Lines	*	6	6⅜	7⅝	8¼	8¼	8¾	8 July 8	9¼ July 25	6 Jan 6	10¼ Mar 30
2,000	35,100	Voting trust ctfs	*	6	Sale	7¼	Sale	8½	Sale	7⅛ July 1	8⅞ July 22	6 Jan 3	9½ Mar 30
7,500	70,900	Chief Consol Mining Co	1	1⅛	Sale	‼	⅞	¾	⅞	‼ July 6	⅞ July 14	⅝ Jun 14	1⅜ Jan 21
78,400	660,800	Cities Service common	10	43½	Sale	42⅞	Sale	47½	Sale	42⅞ July 1	47⅞ July 14	38⅛ Feb 11	48½ May 12
2,000	17,700	City Auto Stamping Co	5	12⅜	Sale	13¾	14	14⅝	Sale	13⅜ July 5	14⅝ July 29	12⅜ Jan 3	14⅝ July 29
2,300	12,500	City & Suburban Homes	10	9¾	10¾	13¼	14	13⅛	13½	13 July 22	13⅞ July 7	10⅛ Jan 10	14 Jun 29
350	4,250	Clark Controller Co	1	15½	16½	15	15¼	15¼	Sale	15¼ July 18	15¾ July 19	14½ Jun 13	17 Mar 4
700	68,900	Clarostat Mfg Co Inc	1	2¼	2½	2	2¼	2⅛	2⅜	2 July 12	2⅛ July 22	2 May 26	3¾ Jan 18
12,200	187,800	Claude Neon Inc common	1	1¾	Sale	1⅛	Sale	1⅜	Sale	1⅛ July 5	1½ July 27	1⅛ Jun 23	2 Jan 7
700	3,800	Clayton & Lambert Mfg	4	7½	8	5⅛	5½	5⅝	6	5⅛ July 6	5⅞ July 18	5⅛ Jun 13	8 Feb 4
2,200	38,700	Clinchfield Coal Co com	20	32	Sale	22½	23	23	24½	22½ July 6	24½ July 25	22 Mar 5	34½ Apr 4
100	1,700	Club Aluminum Products	*	5¾	Sale	4⅜	5	4	4⅝	4¼ July 22	4¼ July 22	4¼ July 22	5¾ Jan 3
200	1,200	Cockshutt Plow Co Ltd	*	10½	11⅛	9¾	10¾	10⅛	11⅛	10⅝ July 6	10¾ July 21	10 Jun 1	12 Jan 13
9,400	95,000	Colon Development Co	1s	3⅞	Sale	4⅜	Sale	4⅜	Sale	4⅜ July 1	4¾ July 13	3⅝ Jan 15	5⅝ Apr 6
7,300	77,800	Colonial Air Lines Inc	1	5⅝	Sale	4½	Sale	5¼	Sale	4⅜ July 19	5⅝ July 25	4 Jun 6	7⅞ Apr 6
2,600	13,000	Colonial Sand & Stone Co	1	4	Sale	4	Sale	4⅜	4½	4 July 1	4⅜ July 26	3¾ Jun 14	4¾ Apr 11
16,500	256,700	Colorado Fuel & Iron warr	--	4	Sale	⅞	Sale	‼	Sale	¾ July 5	1/16 July 20	¾ Jun 6	4½ Jan 30
3,750	81,600	Colt's Manufacturing Co	25	35	Sale	34¼	Sale	37	Sale	34¼ July 1	37 July 25	33¾ Jun 7	40⅞ Feb 2
2,800	39,018	Commodore Hotel Inc	1	4¼	Sale	4¼	4½	4⅜	Sale	4¼ July 5	4⅜ July 14	4 Feb 24	5⅜ Mar 25
		Community Pub Service—											
1,400	4,925	Common	25	28¾	Sale	27½	27⅞	28½	29½	27¼ July 5	29⅛ July 28	27⅛ Jun 30	32½ Apr 14

For footnotes, see page 37.

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
		Compo Shoe Machinery—											
2,700	10,700	Vtc ext to 1956	1	7½	Sale	6¾	6⅞	7½	Sale	6⅞ July 5	8 July 20	6¾ Jun 13	8 Apr 8
14,900	72,900	Con Gas EL & P Balt com	*	59½	Sale	60⅝	Sale	63½	Sale	60½ July 1	63½ July 28	58½ Jan 4	67⅜ Apr 28
370	4,990	4½% series B pfd	100	108¾	112	113	Sale	113	Sale	112½ July 5	113¾ July 26	109 Jan 10	114¼ May 31
580	3,925	4% preferred series C	100	98	100	104	Sale	106	Sale	103 July 7	106 July 14	100 Jan 4	106 July 14
5,700	51,500	Consol Gas Util com	1	10	Sale	10¾	Sale	11⅛	Sale	10¾ July 1	11¼ July 26	9½ Jan 6	12¼ Mar 14
1,600	30,900	Consol Liquidating Corp	*	17⅛	Sale	9	9⅛	9	9¼	8⅞ July 20	9¼ July 14	8 May 17	18 May 13
7,850	59,100	Consol Mng & Smelt Ltd	5	101¾	Sale	73¾	Sale	83¼	Sale	73¾ July 1	83¼ July 28	70½ Jun 17	103⅛ Jan 7
1,300	22,400	Consol Royalty Oil	10	3¼	Sale	2⅝	2⅞	2¾	Sale	2⅝ July 7	2¾ July 13	2⅝ Jun 6	3¼ Jan 3
600	8,400	Cont Car-Na-Var Corp	1	1⅛	1½	1⅛	1⅛	1	1¼	1 July 25	1 July 25	⅞ May 23	1½ Jan 7
1,700	23,500	Cont Fdy & Machine Co	1	12½	Sale	10¾	Sale	12⅜	12¾	10⅝ July 5	12½ July 26	10½ Jun 16	14 Mar 14
200	1,550	Cook Paint & Varnish Co	*	26	28	20½	22	23	25	22 July 7	24¼ July 22	20 Jun 23	28½ Jan 14
8,300	47,600	Cornucopia Gold Mines	5c	⅜	½	1/16	⅜	⅜	7/16	1/16 July 19	7/16 July 28	1/16 May 23	1/16 Jan 11
23,200	23,200	Rights w i	—	—	—	—	—	1/64	Sale	1/128 July 14	1/64 July 22	1/128 July 14	1/64 July 22
4,200	24,900	Coro Inc	*	8⅝	8¾	9	Sale	10⅞	Sale	9 July 1	10⅞ July 29	7⅜ Jun 14	10⅞ July 29
4,700	51,400	Corroon & Reynolds com	1	4⅝	Sale	5	Sale	5⅛	Sale	5 July 1	5⅜ July 13	4½ Jan 3	5½ Mar 29
1,400	10,700	$1 preferred A	*	14¼	15	15¾	Sale	15⅝	15¾	15½ July 11	15¾ July 1	14½ Jan 7	16½ Mar 14
12,900	93,700	Cosden Petroleum com	1	5¾	Sale	5⅛	Sale	4⅞	Sale	5 July 1	6⅛ July 21	4¾ Feb 7	6⅞ Apr 18
925	3,500	5% conv preferred	50	42	44⅞	34	35¾	35½	36½	34¼ July 13	36 July 20	31 Jun 16	42 Jan 4
		Courtaulds Ltd	£1										
500	4,900	Am dep rcts for ord stk reg		3⅛	3½	2¾	3⅛	2⅞	3¼	2⅞ July 28	3 July 20	2⅞ July 28	3¾ Feb 3
19,600	159,100	Creole Petroleum com	5	41⅛	Sale	29¾	Sale	31	Sale	29¾ July 1	31⅞ July 22	28½ Jun 15	41⅛ Jan 3
11,200	81,100	Croft (The) Brewing Co	1	¾	⅞	11/16	11/16	11/16	¾	⅝ July 21	¾ July 6	1/16 Jun 7	1 Feb 2
7,000	61,600	Crosley Motors Inc	*	7	Sale	3¾	4⅛	3½	3⅞	3½ July 25	4¼ July 7	3½ July 25	7½ Jan 7
200	8,800	Crowley Milner & Co com	1	5½	6	5⅛	5½	5⅜	5¾	5¼ July 13	5½ July 28	5 Jun 20	6½ Apr 20
3,200	68,000	Crown Cent Petrol (Md)	5	6	Sale	6⅜	Sale	6⅜	6⅞	6⅛ July 21	6¾ July 22	5⅛ Feb 24	8⅜ Apr 18
400	4,950	Crown Cork Internat cl A	*	13¼	Sale	12	12½	11½	12	11½ July 28	12 July 14	x11½ Jun 8	13¼ Jan 3
4,500	27,200	Crown Drug common	25c	2⅜	2½	2	Sale	2⅜	2½	2 July 1	2½ July 28	1⅞ Jun 8	2⅝ Jan 12
1,000	17,400	Crystal Oil Ref Corp com	*	1½	2	3⅛	3½	3½	4	3½ July 7	3⅞ July 22	1¼ Mar 14	4⅜ May 16
210	2,600	$6 preferred	10	32	34	59	64	61	64	60 July 8	64½ July 11	30 Jan 20	65 May 27
10,200	97,300	Cuban Atlantic Sugar Co	5	16⅞	Sale	15⅜	Sale	16⅝	Sale	15⅜ July 1	16¾ July 28	14 Apr 13	17⅝ Jan 7
160	1,275	5% preferred	100	101½	102⅜	103¼	103½	103¼	104⅛	103¼ July 12	103½ July 20	102 Mar 17	106 May 31
300	3,350	Cuban Tobacco common	*	6	7	5⅝	7	7	7¾	7 July 14	7⅝ July 15	5¾ Mar 1	8⅜ Mar 25
150	1,200	Curtis Lighting Inc com	2.50	6	7	4	5	4½	5½	5 July 7	5 July 7	4⅛ Jun 20	6 Jan 6
50	2,950	Curtis Mfg Co (Mo)	5	13	13⅞	11	12½	11¾	13	12¼ July 14	12¼ July 14	10½ Jun 20	14½ Jan 20
100	2,575	Davenport Hosiery	2.50	31	Sale	24½	29½	28½	30	27½ July 19	29 July 28	27½ July 19	33¾ Jan 18
2,100	8,000	Davidson Brothers Inc	1	5½	5⅞	5⅜	5⅝	5⅞	6⅛	5⅝ July 6	6⅛ July 26	5½ Jun 13	6⅛ July 26
2,900	14,000	Day Mines Inc	10c	2⅞	Sale	1½	1¾	2	Sale	1¾ July 6	2⅛ July 13	1½ Jun 7	3 Jan 7
210	1,620	Dayton Rubber Co cl A	35	29	30	23⅝	25½	25½	26	25½ July 6	27 July 6	22½ Jun 15	32 Feb 15
700	4,900	Dejay Stores Inc com	50c	7¼	Sale	7	7¼	7	7⅛	7 July 20	7½ July 14	6⅞ Feb 14	8 Jan 7
3,200	21,100	Dennison Mfg Co class A	5	9¾	9⅞	9⅞	10¼	10⅜	Sale	9⅞ July 15	10⅜ July 18	9⅜ May 31	11¼ Jan 18
----	330	8% debenture stock	100	132	137	135	141	133	140	— ------	— ------	132 Jan 11	134 May 17
5,300	53,850	Derby Oil Co common	8	14	Sale	11	11⅜	10⅜	10½	10 July 27	11½ July 18	10 Jun 7	15½ Apr 13
300	5,600	Detroit Gasket & Mfg Co	1	9¾	Sale	7	8	7⅜	8	7½ July 20	7½ July 20	7 Jun 20	9¾ Jan 3
3,000	34,200	Detroit Gray Iron Fdy com	1	2½	Sale	1⅝	1⅞	1¾	1⅞	1¾ July 6	1⅞ July 8	1⅝ Jun 2	2⅞ Jan 7
2,900	17,900	Detroit Steel Products	10	22⅞	Sale	18½	18¾	19¼	Sale	18¼ July 13	19¼ July 29	18 Jun 7	23⅛ Jan 26
----	3,000	Devoe & Raynolds class B	*	11	12	8⅝	10	8¾	9½	— ------	— ------	9 Jun 21	12 Jan 12
		Distillers Co Ltd—											
100	1,900	Am dep rcts ord reg	£1	12	13½	10½	11⅜	11⅜	12½	12 July 19	12 July 19	10⅞ Jun 24	14¼ Feb 4
2,600	13,900	Dobeckmun Co common	1	6¾	Sale	7¾	8¼	9¾	Sale	7¾ July 13	9⅞ July 28	6¾ Jan 3	10⅝ Jan 17
15,100	139,200	Domestic Credit Corp cl A	1	2⅜	Sale	3⅜	Sale	3⅜	Sale	3¼ July 6	3½ July 1	2¼ Jan 3	3½ May 16
100	1,325	Dominion Bridge Co	*	25⅞	26½	31	32	30	31½	30½ July 28	32 July 15	26½ Jan 5	33 May 13
7,500	29,700	Dominion Steel & Coal B	25	14¼	Sale	13⅛	13⅝	13⅝	14	13⅜ July 6	14⅛ July 26	11⅞ Jun 16	14⅞ Jan 7
----	1,000	Dominion Tar & Chem Ltd	*	17⅜	19¾	20	23	20	22	— ------	— ------	20⅞ Mar 10	22½ Apr 19
900	7,800	Dominion Textile Co Ltd	*	9⅝	10	9½	10	9⅝	9¾	9⅝ July 19	9⅞ July 13	9⅜ Mar 15	10½ May 11
425	3,450	Draper Corp	*	62½	Sale	56¼	58	61	Sale	57 July 5	61 July 29	57 Jun 24	65 Feb 23
100	900	Driver Harris Co com	10	31⅛	33	22⅝	24¾	23½	25	23½ July 7	24¼ July 20	23 Jun 6	32½ Jan 19
150	1,950	Duke Power Co	*	70	74	77¼	Sale	78	Sale	77 July 12	78 July 29	74 Feb 11	79 May 2
		Dunlop Rubber Co Ltd—											
----	2,000	Amer dep rcts ord reg	£1	6¼	6⅞	5⅛	5¾	5⅜	6	— ------	— ------	6 Apr 25	7½ Feb 3
1,600	6,100	Duraloy (The) Company	1	2⅛	Sale	2	2⅛	2¼	2⅜	2⅛ July 6	2⅜ July 27	1⅞ Jan 12	2¾ Mar 30
175	2,350	Durham Hosiery cl B com	*	10	12	10	11	11	12¼	9½ July 11	11½ July 18	9½ July 11	11½ Jan 31
500	9,900	Duro-Test Corp common	1	4½	5	3⅛	3⅜	3	3¼	3 July 6	3⅜ July 15	3 Jun 13	5¼ Feb 4
700	13,500	Duval Texas Sulphur	*	12	12¾	11	11½	11¾	12¼	11½ July 11	12¼ July 21	10½ Mar 28	12⅛ Jan 14
3,400	45,600	Eastern Gas & Fuel Assoc	*	4⅛	Sale	2¾	3⅛	3¼	3½	2⅞ July 5	3⅜ July 25	2⅞ Jun 30	4¼ Jan 6
2,125	16,150	6% preferred	100	74	Sale	65¼	Sale	66¾	Sale	64½ July 5	69 July 14	61½ Jun 14	75 Apr 13
675	7,750	4½% prior preferred	100	72	74	65⅜	66	67	68½	65¼ July 11	69¾ July 20	62 Jun 13	77 Feb 3
10	30	Eastern Malleable Iron	25	47	53	26¾	27	27	35	30 July 13	30 July 13	30 July 13	37½ Mar 26
2,900	18,000	Eastern States Corp com	*	2⅜	2¾	1½	1⅞	2⅛	Sale	1½ July 5	2⅛ July 29	1⅜ Jun 13	2¾ Jan 6
100	1,575	$7 preferred series A	*	60	62	49	53	56	59¼	51 July 12	56 July 19	50 Jun 29	63 Jan 21
1,375	4,525	$6 preferred series B	*	53	Sale	41	43	51½	Sale	41 July 5	51½ July 29	39 Jun 14	54½ Jan 7
		Eastern Sugar Associates											
700	15,200	Com shs beneficial int	1	13⅛	14¾	12¼	13¼	12⅜	13	12⅜ July 12	12⅜ July 28	11½ Mar 15	13¾ May 27
225	7,650	$5 preferred	1	60¼	61½	64	65¾	64½	65½	63¾ July 5	64⅝ July 13	60 Mar 4	66½ May 26
1,800	29,000	Easy Washing Mach cl B	*	9⅜	Sale	6½	6⅞	7	Sale	6½ July 7	7¼ July 29	5¾ May 26	10 Jan 7
110,900	969,000	Electric Bond & Share	5	11⅜	Sale	13½	Sale	14½	Sale	13½ July 1	14⅝ July 26	10¾ Feb 10	15⅜ May 17
----	10,720	Elec Pwr & Lt 2d pfd A	*	146	Sale	—	—	—	—	— ------	— ------	140 Feb 10	174 May 16
1,300	115,200	Option warrants		6	Sale	8⅝	Sale	—	—	8⅝ July 1	8⅞ July 5	6 Jan 3	8⅞ May 16
1,100	13,300	Electrographic Corp com	1	10	Sale	9¾	10¾	10¼	10⅝	10⅜ July 15	10⅞ July 13	9¾ Jan 17	13¼ May 2
100	840	Empire Dist Elec 5% pfd	100	97⅛	100	94½	95	94¾	95½	92½ July 15	94 July 5	92½ July 15	101¼ Apr 21
1,000	10,600	Empire Millwork Corp com	1	6	6⅝	5⅝	6	6	Sale	5⅝ July 7	6 July 8	5 Jun 7	7⅜ Apr 6
1,300	7,700	Emsco Derrick & Equip	5	11⅝	Sale	11⅛	11⅜	11¾	Sale	11¼ July 12	11¾ July 29	11 Feb 10	13¾ Apr 25
23,800	157,150	Equity Corp common	10c	1½	Sale	1⅜	Sale	1½	Sale	1¼ July 5	1⅝ July 28	1¼ Feb 9	1⅞ Mar 30
300	4,725	$3 conv preferred	1	33	Sale	31½	32⅛	37	Sale	32 July 5	37 July 29	31 Jun 2	37 July 29
1,400	12,800	Esquire Inc	1	4⅛	Sale	4⅜	4¾	4¼	4⅜	4¼ July 25	5 July 19	4 Mar 4	5 Jun 20
6,700	138,100	Eureka Corp Ltd	1	½	Sale	1/16	⅜	7/16	Sale	¼ July 8	⅜ July 6	¼ May 6	1/16 Jan 7
150	1,675	Eureka Pipe Line	10	19	21½	15	16	15¼	Sale	15¼ July 29	16 July 5	14 Feb 16	18 Feb 3
5,900	44,200	Fairchild Camera & Instr	1	16¾	Sale	18	Sale	18	Sale	17¾ July 21	19 July 6	12¼ Feb 26	19⅜ Jun 24
50,100	367,000	Fairchild Eng & Airplane	1	4⅝	Sale	4⅜	Sale	4⅜	Sale	4 July 14	4⅝ July 7	3¾ Feb 8	5¼ Mar 29
7,300	119,500	Fansteel Metallurgical	*	9½	Sale	9⅜	9¾	10	10⅜	9½ July 11	10⅜ July 20	8⅛ Feb 14	13⅜ Apr 9
310	1,970	Fire Assoc of Phila	10	59	61	56	57⅞	60	Sale	57¾ July 19	60 July 29	57½ Jun 13	65½ Jan 25
5,900	36,100	First York Corp com	10c	2½	2⅝	2¼	2⅜	3⅛	Sale	2¼ July 5	3¼ July 27	2⅛ Jun 1	2⅞ Jan 8
300	2,900	$2 div cum pfd	1	30	32	26½	27¼	29	31	27¼ July 12	30 July 25	25 Jun 17	33 Jan 12
		Fishman (M H) Co—											
200	750	5c to $1 Stores	1	14	15	14	16	13½	14½	13⅝ July 28	14¼ July 28	13⅝ July 28	16 May 3
2,400	25,100	Ford Motor of Canada cl A	*	21⅛	21¾	18½	19	19¾	Sale	18¾ July 11	19¾ July 28	17¾ Feb 19	21 Jan 6
50	425	Class B voting	*	21½	24	20	21	20	22½	20½ July 22	21¼ July 13	20 Mar 9	23 Feb 1
		Ford Motor Co Ltd—											
3,200	36,000	Amer dep rcts ord reg	£1	4⅜	Sale	4	4¼	4⅛	4¼	4⅛ July 5	4⅜ July 7	4 Jun 28	5⅝ Feb 3
33,400	119,400	Ford of France Am dep rcts		⅞	Sale	½	Sale	½	Sale	7/16 July 7	7/16 July 1	7/16 July 7	⅞ Jan 3

For footnotes, see page 37.

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,700	12,300	Fort Pitt Brewing Co	1	9¾	Sale	9	9½	10	Sale	9½ July 14	10⅛ July 28	8½ May 23	10⅛ July 26
1,750	15,750	Fox (Peter) Brewing Co	1.25	8	Sale	8¼	Sale	8⅜	Sale	8 July 11	8½ July 22	6⅜ Jun 16	9 Apr 16
4,100	23,700	Franklin Simon & Co Inc	1	8	8⅜	8	Sale	8	Sale	8 July 1	8 July 1	8 Jan 14	8½ Jan 27
250	3,880	4½% conv preferred	50	24¼	Sale	24½	Sale	25	25¾	24½ July 1	25¾ July 22	23½ Mar 24	25¾ July 22
900	19,000	Fuller (Geo A) Co com	5	8⅝	Sale	8¼	8½	8¼	8½	8¼ July 7	8½ July 14	7¼ Jun 13	9⅜ Apr 23
----	950	Gatineau Power Co com	*	14⅜	15¼	14¼	15¼	14	15	-- ------	-- ------	14¼ Mar 7	15½ Apr 4
10	410	5% preferred	100	88⅜	89¾	88½	96	89	90¾	88⅛ July 13	88⅛ July 13	88⅛ July 13	92⅛ Feb 2
1,500	17,400	Gellman Mfg Co common	1	6	6½	4½	5⅜	4⅝	Sale	4⅝ July 29	5¾ July 13	4¼ Jun 13	8 Mar 29
1,500	12,600	General Alloys Co	*	1⅜	Sale	1	1¼	1⅜	Sale	1⅛ July 11	1⅜ July 26	1 Jun 14	1⅞ Apr 6
3,600	26,900	Gen Builders Sup Corp	1	3¼	3¾	2¾	Sale	3	Sale	2¾ July 1	3⅛ July 22	2⅝ Jun 30	3¾ Jan 20
125	2,075	5% conv preferred	25	22	22¾	22¾	23¾	23	24	23 July 13	23½ July 26	22 Feb 25	23½ Feb 3
----	700	Genl Elec Co of Gt Britain American dep receipts	£1	7½	8⅛	6⅞	7⅝	7¼	7⅜	-- ------	-- ------	7½ Jun 3	8¼ Jan 24
3,900	40,900	General Finance Corp	1	6⅛	Sale	5⅜	5½	5½	5¾	5¼ July 7	5⅝ July 12	5⅛ Jun 7	6⅜ Mar 7
200	4,200	5% preferred class A	10	7⅝	7⅞	7½	8	8	8⅝	7¾ July 15	8 July 27	7⅜ Jun 20	8½ Feb 3
3,400	15,100	General Fireproofing com	*	33⅞	Sale	31	Sale	33¾	Sale	31 July 1	33¾ July 29	29¼ Jun 8	35¾ Jan 25
50	260	Genl Outdoor Adv 6% pfd	100	97	101	101	104	101	102½	100 July 13	x102½ July 28	100 Jun 1	102½ Feb 9
2,400	71,000	General Phoenix Corp	1	3½	3¾	3½	3⅝	3¾	Sale	3½ July 5	3¾ July 26	3½ Jan 20	5⅝ Feb 10
6,800	63,100	General Plywood Co	50c	3	Sale	2¼	Sale	1⅞	2	1½ July 19	2⅜ July 14	1½ July 19	4 Jan 5
38	190	General Pub Serv $6 pfd	*	92	--	95	--	97	--	100 July 7	100 July 7	95 Jan 25	100 May 5
75	1,250	Georgia Power $6 pfd	*	113	114	113¼	114	113⅞	115¼	113⅞ July 7	114 July 14	x112½ Jun 13	116 Mar 2
----	40	$5 preferred	*	104¾	--	106	--	106	--	-- ------	-- ------	105¼ Jun 17	106½ Feb 11
3,800	7,800	Gerity-Michigan Corp	1	--	--	3⅝	Sale	3¾	Sale	3½ July 6	3⅞ July 19	3⅜ Jun 20	3⅞ July 19
5,500	45,100	Giant Yellowknife G M	1	4	Sale	5⅛	5¼	5⅜	Sale	5 July 15	5⅜ July 29	4 Jan 3	5⅝ Apr 16
100	1,300	Gilbert (A C) Co com	*	18¼	Sale	12⅝	14⅝	12⅝	13⅝	12⅝ July 28	12⅞ July 22	12⅝ July 28	18¾ Jan 13
100	1,000	Gilchrist Co	*	9¼	10½	9¼	10¾	9	10½	10½ July 21	10½ July 21	9¼ Jan 24	10½ July 21
----	----	Gladding McBean & Co	25	22½	26½	20	24	20	23½	-- ------	-- ------	-- ------	-- ------
9,700	88,400	Glen Alden Coal Co	*	21⅝	Sale	16½	Sale	17⅛	Sale	16⅜ July 1	17¼ July 11	16 Jun 16	21¾ Jan 11
1,700	14,700	Glenmore Distilleries cl B	1	10⅝	11	9¾	Sale	10¼	10½	9¾ July 1	10⅜ July 21	9½ Jun 13	11⅜ Jan 7
300	7,200	Globe Union Inc	5	13	13¾	14	14¼	14	14¼	14 July 21	14 July 21	13⅜ Jan 7	14⅞ May 16
1,100	13,500	Gobel (Adolf) Inc com	1	2	2¼	1½	1⅝	1¾	Sale	1⅝ July 7	1⅞ July 21	1½ Jun 1	2½ Jan 10
100	2,200	Godchaux Sugars class A	*	40⅝	41½	37½	Sale	39½	40⅝	37½ July 1	37½ July 1	35 Jun 28	43 Jan 14
250	2,850	Class B	*	22¼	24½	24	26	27	28	26 July 12	27½ July 14	21 Mar 1	28 May 17
110	350	$4.50 prior pfd	*	74½	77	78	82	75	77	75 July 21	78 July 12	74½ Jan 11	80 Feb 10
23,400	193,000	Goldfield Cons Mines	1	½	Sale	3/16	Sale	1/8	Sale	3/16 July 1	½ July 8	3/16 Jun 3	11/16 Jan 12
10	180	Goodman Mfg Co	50	53	54¾	47	49	47	49¾	48½ July 22	48½ July 22	48 Jun 28	53½ Jan 31
----	1,900	Gorham Inc class A com	*	5⅜	5¾	4	4¾	4	4¾	-- ------	-- ------	3⅞ Jun 14	5⅜ Jan 5
350	5,150	Gorham Mfg Co common	10	62½	Sale	54	57	56	58	55 July 15	57 July 6	49¾ Mar 7	62½ Jan 3
2,100	15,200	Graham-Paige Motors— 5% conv preferred	25	10½	Sale	6½	Sale	7¼	8	6½ July 1	8½ July 11	6 Jun 6	11½ Jan 6
200	5,100	Grand Rapids Varnish	1	5⅞	Sale	5⅜	5⅝	5¼	5¾	5⅜ July 19	5½ July 20	5 Jun 6	8 Jan 11
7,400	57,300	Gray Manufacturing Co	5	8⅛	9	10⅛	Sale	9½	10½	9⅞ July 8	10⅞ July 8	7 Feb 7	11⅝ Apr 19
310	2,090	Gt Atl & Pac Tea 1st pfd	100	138⅛	139¾	135½	138	138	Sale	136⅛ July 7	138½ July 15	135¼ May 24	142 Feb 4
2,020	11,805	Non-voting com stock	*	109	110	109	Sale	118	118¼	109 July 1	119 July 20	103½ Feb 28	119 July 20
3,850	28,250	Great Northern Paper Co	25	35¾	36¾	34	Sale	36	Sale	33¼ July 6	37 July 26	32 Jun 14	38⅛ Mar 21
100	5,950	Grocery Store Products— Common	25c	8	8¾	7¾	8¼	8⅛	8½	8 July 12	8 July 12	7½ Jun 13	8½ Feb 3
420	3,760	Gulf States Utilities— $4.40 preferred	100	102	103½	105¾	Sale	105½	Sale	105¼ July 6	106½ July 12	102 Feb 24	106⅝ Mar 29
----	200	Gypsum Lime & Alabastine	*	13	15½	12	13½	12½	14	-- ------	-- ------	13¼ Feb 7	13⅞ Apr 18
1,400	9,400	Hall (C M) Lamp Co	5	6	6¼	4⅝	5	4⅝	5	4½ July 25	5⅛ July 8	4½ Apr 21	6⅜ Jan 7
----	3,850	Hamilton Bridge Co Ltd	*	7	7½	7⅝	8½	7⅝	8½	-- ------	-- ------	7⅛ Mar 7	9½ May 12
1,200	11,200	Hammermill Paper Co com	5	16½	17½	12	13	12¾	13½	12⅛ July 12	14⅝ July 25	12 Jun 13	17¾ Mar 29
490	3,830	Hartford Electric Light	25	47	48	45¼	Sale	47	Sale	45¼ July 1	47 July 19	44⅝ Jun 24	x50¼ Jan 11
4,800	26,900	Hartford Rayon com	1	2⅛	Sale	1¼	Sale	1½	1⅝	1¼ July 1	1⅝ July 8	1⅛ Jun 8	2½ Jan 10
3,400	10,900	Harvard Brewing Co	1	1¾	2	1⅜	1½	1⅞	2	1⅜ July 6	2⅛ July 19	1⅜ July 6	2⅛ July 19
1,800	13,700	Hathaway Bakeries Inc	1	8⅞	Sale	9½	Sale	9½	10	9⅜ July 19	10¼ July 7	8⅛ Mar 3	10¼ July 7
2,700	39,200	Hazeltine Corp	*	11	Sale	12	Sale	12⅜	Sale	12 July 1	13⅜ July 7	11 Jan 3	15⅜ Feb 4
6,600	46,400	Hearn Dept Stores com	5	6½	Sale	6½	Sale	7⅜	Sale	6¼ July 1	7½ July 19	6 Jun 10	8⅜ Apr 13
5,200	38,600	Hecla Mining Co	25c	11¾	12⅛	9⅜	Sale	10	Sale	9⅜ July 1	10½ July 8	8⅝ Jun 17	12¾ Feb 3
375	4,600	Helena Rubinstein Inc	*	7⅜	8½	9¾	10½	10¼	Sale	9⅝ July 28	11 July 8	8½ Jan 11	11 July 8
400	1,150	Class A	*	10¼	11¼	10½	10¾	10¼	10½	10½ July 22	10⅞ July 11	10⅛ Mar 26	10⅞ July 11
700	6,300	Heller (W E) & Co com	2	9⅛	9½	10	10¼	10¼	10½	10⅛ July 5	10⅜ July 28	9¼ Jan 13	11 May 5
20	390	5½% pfd w w	100	92⅝	94½	91	93	93	95	93 July 26	93 July 26	91 Jun 27	96 Jan 29
100	380	4% preferred w w	100	70	71	71½	74½	71½	Sale	71½ July 26	71½ July 26	68 Mar 9	74 May 5
500	8,000	Henry Holt & Co com	1	6⅛	7¼	7½	8	7¾	7⅞	8 July 18	8 July 18	5½ Feb 11	8¾ May 6
575	4,500	Hoe (R) & Co class A	10	45	Sale	41½	41⅝	40	Sale	40 July 15	41¾ July 26	39¼ Jun 14	48½ Jan 31
6,700	64,100	Hollinger Cons G M	5	10	Sale	7⅞	Sale	8½	Sale	7⅞ July 1	8⅝ July 25	7⅞ Jun 28	11 Apr 2
900	8,700	Holly Stores Inc	1	2¾	3	3¼	3½	3¼	3½	3¼ July 13	3⅝ July 12	3 Jan 29	3¾ May 16
100	2,700	Holophane Co Inc com	*	28½	Sale	26	27½	26	27	26½ July 11	26½ July 11	25½ Jun 6	31 Jan 24
----	1,125	Horders Inc	*	16	Sale	12	13½	12⅝	13½	-- ------	-- ------	14 May 14	17¼ Jan 10
150	1,100	Hormel (Geo A) & Co	15	--	--	39¼	40⅜	40	41	40⅜ July 12	41 July 28	40⅜ Jun 14	42¾ May 9
20	510	Horn & Hardart Baking	*	138	144	133	138	141	145	139 July 20	140 July 21	133 Jun 8	144 Jan 4
900	9,425	Horn & Hardart common	*	31	Sale	31	31½	31½	32½	31⅛ July 13	32⅜ July 27	30⅛ Feb 4	32¾ May 4
----	300	5% preferred	100	106¾	109¾	108	110¾	109	111¾	-- ------	-- ------	106¾ May 16	109¾ May 20
500	5,100	Hubbell (Harvey) Inc	5	20½	Sale	17	17½	17⅜	18	17½ July 20	18 July 27	16¼ Jun 16	21 Jan 3
10,200	134,700	Humble Oil & Refining	*	76	Sale	69¾	Sale	76	Sale	69¾ July 1	76 July 28	68¼ Jun 14	79½ Jan 7
100	11,900	Hurd Lock & Mfg Co	5	2⅜	Sale	3	3½	2⅜	3⅜	3 July 12	3 July 12	2⅜ Jan 3	4 Apr 30
250	1,925	Hussman Refrigerator Co— $2.25 preferred	*	41¼	43	45	48	46	47⅞	47 July 6	47 July 6	43 Jan 20	47¾ Feb 9
----	1,275	Stock purch warrants		4¾	6	2½	4	3¼	4	-- ------	-- ------	4 Apr 6	6 Jan 7
1,200	15,900	Huyler's common	1	2⅜	Sale	1¾	1⅞	1¾	2	1¾ July 6	1⅞ July 7	1½ Jun 3	3¼ Jan 7
1,000	7,025	1st conv pfd	1	20	Sale	11½	11⅞	12⅛	12⅝	10⅝ July 18	12¼ July 26	10⅜ Jun 15	22¼ Jan 28
200	3,000	Hydro-Electric Secur com	*	2¼	2¾	2¼	2⅜	2¼	2⅝	2¼ July 5	2¼ July 5	2 Feb 24	2½ Mar 25
1,100	9,400	Hygrade Food Products	5	16½	17⅞	12¾	Sale	12¼	Sale	12¼ July 29	12¾ July 1	11⅞ Jun 7	18 Jan 25
2,050	17,000	Illinois Zinc Co	*	9	Sale	6	6½	5¾	6½	5½ July 22	6¼ July 6	5½ July 22	10½ Jan 21
500	5,800	Imperial Chem Indus Ltd— Amer dep rcts ord reg	£1	4⅛	4⅝	3⅞	4⅛	3⅞	4⅛	r4⅜ July 11	r4⅜ July 11	4¼ Mar 14	4¾ Feb 23
18,600	195,400	Imperial Oil (Canada)	*	16⅜	Sale	15⅛	15⅜	15½	Sale	15 July 5	15¾ July 18	13⅞ Feb 28	17¼ May 4
2,800	26,700	Registered	*	15⅞	16½	15	15¼	15½	15¾	15⅛ July 12	15¾ July 15	14¼ Feb 25	17⅛ May 4
1,400	17,300	Imperial Tobacco of Can	5	11⅝	Sale	11¾	12¼	11⅞	12¼	11¾ July 25	12⅜ July 11	11 Feb 25	12⅝ Jun 1
850	4,950	Imp Tob of Gt Brit & Ire	£1	9⅝	10½	8⅞	9⅞	9¼	9½	8½ July 7	9¾ July 13	8½ July 7	12⅛ May 14
310	1,960	Indianapolis Pow & Lt— 4% preferred	100	88½	89½	93	95	95	97	94 July 13	96 July 20	88½ Jan 5	98 Apr 19
3,250	23,770	Insur Co of North Amer	10	107½	Sale	100¾	Sale	105½	Sale	99½ July 7	105⅝ July 25	98½ Jun 16	110⅝ Feb 15
900	6,600	Internat Cigar Machinery	*	10	10⅜	11⅛	12⅜	11⅝	Sale	11¼ July 15	11¾ July 25	10½ Jan 17	12½ Apr 21
4,700	21,300	Int Hydro-Elec $3.50 pfd	50	49	Sale	53½	Sale	54¾	Sale	53½ July 1	55¾ July 21	47 Jan 13	58 May 16
----	125	Internat Metal Indus cl A	*	21	23¼	18	20¾	18	20	-- ------	-- ------	20⅜ Feb 15	22 Feb 4
7,300	102,500	Internat Petroleum coupon	*	10½	Sale	6½	Sale	6¾	Sale	6½ July 1	6⅞ July 8	6⅛ Jun 28	11 Jan 6
1,100	5,500	Registered	*	10½	11	6¼	6½	6⅞	7	6½ July 6	7 July 27	6¼ Jun 10	11⅛ Jan 6
2,300	15,500	Internat Products com	10	9½	Sale	9⅛	9⅞	11¾	Sale	9¾ July 8	12¾ July 25	8¾ Mar 1	12¾ July 25
800	10,900	Internat Safety Razor cl B	*	⅞	1	9/16	⅝	¾	Sale	9/16 July 6	¾ July 29	½ May 12	1 Jan 5
200	94,400	Internat Utilities common	5	13¾	Sale	14¼	Sale	--	--	14¼ July 1	14¼ July 1	12⅝ Feb 5	15 May 19

For footnotes, see page 37.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
700	62,500	Investors Royalty Co	1	1¼	1½	1¼	1⅜	1¼	1⅜	1¼ July 7	1⅜ July 13	1⅛ Feb 7	1⅞ May 5
300	4,400	Iron Fireman Mfg Com vtc	*	15¼	16	14½	15¼	14	14½	14¼ July 26	15 July 13	14¼ Jun 2	17 Jan 13
1,800	29,500	Irving Air Chute common	1	3½	4¼	4⅜	Sale	4⅛	Sale	4⅛ July 29	4⅜ July 12	3⅜ Mar 4	6¾ Apr 12
1,700	24,400	Italian Superpower cl A	*	⅝	¾	⅝	¾	¾	1	½ July 11	⅞ July 21	⅝ Jan 7	1⅛ Jan 18
1,900	16,300	Jeanette Glass Co	1	3¼	Sale	2¼	2½	2½	2⅝	2¼ July 22	2½ July 6	1⅞ Jun 14	3¾ Jan 10
1,800	21,100	Jefferson Lake Sulphur Co	1	5¼	Sale	5⅜	5⅝	5⅜	Sale	5¼ July 6	6 July 8	4⅞ Feb 10	6⅛ Jan 11
600	5,200	Jim Brown Stores Inc	1	5⅛	5½	3⅜	3⅝	3⅝	3¾	3⅜ July 11	3⅝ July 21	3⅜ Jun 6	5⅝ Jan 7
200	2,200	Preference	*	4	5	3¾	Sale	3¾	4	3¾ July 1	3⅞ July 12	3½ May 16	4¾ Jan 10
50	1,275	Julian & Kokenge com	*	20½	21½	18¼	19¼	18	19	18 July 21	18¼ July 19	18 July 21	20½ Jan 13
59,300	669,000	Kaiser-Frazer Corp	1	8½	Sale	4½	Sale	4½	Sale	4⅜ July 1	4⅞ July 20	4⅛ Jun 6	9¼ Jan 7
90	580	Kansas G & E 7% pfd	100	123½	Sale	123	124½	117½	121½	119 July 22	123 July 8	119 July 22	127 May 23
----	1,300	Kawneer Company	*	13	15	10	11½	12½	13½	-- ------	-- ------	12½ Feb 21	13¼ Mar 25
550	2,900	Kennedy's Inc	5	12⅛	13	10¾	11¼	10	Sale	10 July 22	10 July 22	9¼ Jun 22	13 Jan 5
625	6,875	Key Company common	*	7	7¾	6⅝	7	7	7½	6⅜ July 11	7 July 20	6⅜ July 11	9¼ Mar 19
1,000	7,700	Kidde (Walter) & Co com	5	9⅞	10½	9½	10	10¼	10½	9¾ July 11	10¼ July 27	9½ Feb 16	12¼ Mar 29
130	590	Kimberly-Clark Corp— 4½% preferred	100	103½	105¾	103½	104½	102	104½	103½ July 11	104 July 14	103 Mar 12	105 Mar 8
24,100	112,700	Kings County Lighting— Common	*	3⅜	Sale	4⅜	Sale	6⅛	Sale	4¾ July 12	6⅛ July 29	3⅛ Jan 6	6⅛ July 29
755	12,030	4% cum preferred	50	27½	Sale	31⅛	32	34⅝	Sale	31 July 5	34⅝ July 29	26¾ Jan 5	34⅝ July 29
500	9,700	King-Seeley Corp	1	15	16	15	15¾	15⅞	Sale	15¼ July 6	15⅞ July 29	15 Feb 7	17 Mar 14
3,200	34,300	Kingston Products	1	2⅞	Sale	2⅛	Sale	2¼	2⅜	2⅛ July 1	2⅜ July 7	2 Jun 6	3 Jan 10
4,200	37,100	Kirby Petroleum	1	11¼	Sale	10	Sale	9⅝	9⅞	9⅝ July 26	10⅛ July 6	9½ Feb 16	12⅝ Jan 12
6,200	65,800	Kirkland Lake G M Ltd	1	1 1/16	1⅛	1⅛	1 1/16	1⅛	1¼	1⅛ July 8	1 1/16 July 5	1 Jun 15	1⅜ Jan 14
----	4,000	Klein (D Emil) common	*	9¼	10½	9¼	10½	9¼	10	-- ------	-- ------	9¼ Feb 17	10 Jan 13
250	1,400	Kleinert (I B) Rubber	10	10¾	11⅛	11⅛	11½	11½	12	11¼ July 8	11¼ July 8	10¾ Mar 11	12 Mar 30
300	4,675	Knott Corp common	1	19½	20	19½	21¼	22½	Sale	21¼ July 19	23 July 28	18⅜ Feb 24	23 July 28
1,400	11,500	Kobacker Stores Inc com	1	7	7¼	6⅞	7¼	7¼	7½	7⅛ July 6	7⅜ July 12	6½ Feb 7	7½ Jan 7
500	2,300	Krueger Brewing Co	1	12	12⅜	12⅜	13	12⅞	Sale	12½ July 7	13 July 25	12 May 3	13 July 25
----	3,900	Laclede-Christy Company	5	13¼	13½	11¼	12	11½	11¾	-- ------	-- ------	10 Jun 13	13¼ Jan 7
800	6,400	L'Aiglon Apparel Inc	1	5⅛	Sale	4	4¼	4	4½	4⅛ July 15	4⅜ July 25	3⅞ Jun 23	5⅜ Jan 7
11,000	100,800	Lake Shore Mines Ltd	1	8½	9	12⅞	Sale	12½	Sale	12¼ July 21	13⅛ July 5	8¾ Jan 4	13¾ Apr 18
3,600	46,100	Lakey Foundry & Mach	1	7½	Sale	6½	6⅝	7	Sale	6⅜ July 15	7¼ July 26	6⅛ Jun 23	8½ Apr 20
1,300	17,800	Lamson Corp of Del	5	5¾	Sale	5⅞	Sale	5¼	5¾	5⅜ July 27	5⅞ July 1	5⅜ Jun 6	6¾ Mar 29
600	9,900	Lanston Monotype Machine	5	20½	21	18¾	19¾	20⅜	Sale	19¾ July 19	20⅜ July 21	19 Jun 16	23 Apr 23
----	700	LaSalle Exten University	5	6½	6⅞	6	6¾	6¼	7	-- ------	-- ------	6½ Feb 4	6⅞ Jan 14
100	6,100	Lefcourt Realty common	1	9¾	10⅛	9¼	Sale	9⅛	10	9⅛ July 1	9¼ July 1	9 Jun 29	10¾ Apr 23
4,700	66,100	Le Tourneau (R G) Inc	1	10¼	Sale	11¾	Sale	11½	Sale	11¼ July 8	12 July 14	9⅛ Mar 28	13¼ May 26
17,700	47,200	Line Material Co	5	22¾	23¼	22½	Sale	21½	Sale	21¼ July 7	22⅜ July 1	18¾ Jun 6	22⅜ July 1
3,300	29,200	Lionel Corp	5	12	12½	12⅜	12⅞	13¾	Sale	12½ July 6	14¼ July 25	10½ Feb 24	14¼ July 25
50	800	Lipton (Thos J) 6% pfd	25	24½	25½	22¾	28	25¼	30	25 July 8	25 July 8	24⅝ Jun 3	26 Mar 1
1,000	8,600	Lit Brothers common	*	7⅛	8	7½	Sale	6⅝	7⅜	6¾ July 21	7½ July 1	6½ Mar 23	7½ Jan 7
----	125	Loblaw Groceterias "A"	*	26½	Sale	23	25½	23	25¼	-- ------	-- ------	24½ May 26	26½ Jan 3
----	1,850	"B" shares	*	22½	24½	23½	25½	23½	25¼	-- ------	-- ------	23⅞ Jan 13	25½ May 16
50	1,725	Locke Steel Chain Co	5	23⅜	24½	23½	25	25½	26	24 July 12	24 July 12	21¼ Mar 18	25 Jun 8
16,500	156,300	Lone Star Gas	10	21¾	Sale	21	Sale	21⅝	Sale	20⅝ July 5	22⅛ July 18	20¼ Jun 21	24½ May 12
1,900	11,700	Longines-Wittnauer Watch	1	9⅛	9¾	7¾	8	8	8½	7⅞ July 20	8½ July 22	7¾ Jun 28	9⅛ Jan 6
50,100	381,200	Long Island Lighting Co— Com ctfs of dep	*	3/16	Sale	¼	Sale	¾	Sale	⅝ July 8	¼ July 29	⅝ Feb 15	¼ May 11
2,000	13,550	7% pfd A ctfs of dep	100	80	Sale	83½	Sale	89½	Sale	83½ July 1	90 July 29	77½ Feb 25	90 July 29
4,825	31,400	6% pfd B ctfs of dep	100	71½	Sale	74	Sale	80	Sale	74 July 1	80 July 29	66½ Feb 16	80 July 29
34,200	218,100	Louisiana Land & Expl com	1	19⅛	Sale	18¼	Sale	21¼	Sale	18¼ July 1	21½ July 28	16¼ Feb 14	21½ July 28
10	320	Louisiana P & L $6 pfd	*	111¾	114	111⅝	112½	111½	114	111⅛ July 11	111⅛ July 11	111⅛ July 11	113 Feb 1
3,400	19,100	Lynch Corp common	2	13⅛	Sale	12⅛	12⅜	11⅜	11¾	11⅜ July 25	12⅝ July 11	11⅜ July 25	14¼ Jan 7
1,600	3,600	Mackintosh-Hemphill Co	5	8	8¾	6	6½	6¾	Sale	6 July 27	6¾ July 29	6 July 27	8⅝ Feb 2
1,000	10,200	Maine Public Service Co	10	10⅞	Sale	12⅞	Sale	12½	13	12½ July 6	13 July 19	10⅞ Jan 3	13¾ Apr 21
200	3,100	Mangel Stores Corp com	1	13¾	Sale	13¼	13¾	13½	14½	13¾ July 6	13¼ July 6	13 Feb 7	14½ Apr 2
----	40	Manischewitz (The B) Co	*	25	28	25½	27	25	27½	-- ------	-- ------	25 Apr 14	25 Apr 14
100	700	Mapes Cons Mfg Co	*	36	40	31	33½	30	34	33½ July 15	33½ July 15	31 Jun 6	38 Jan 17
----	100	Marconi Internat Marine Communic Am dep rct	£1	2½	3½	2⅛	2⅝	2⅛	2⅝	-- ------	-- ------	2¾ Feb 25	2¾ Feb 25
1,400	29,200	Marion Power Shovel com	10	8¾	Sale	5⅛	5¼	5½	Sale	5 July 5	5¾ July 27	4⅝ Jun 22	8¾ Jan 3
700	15,250	Massey-Harris Co com	*	18½	Sale	14½	Sale	14⅛	14⅞	14½ July 1	15 July 6	13½ Jun 17	19¼ Jan 24
300	6,900	McAleer Mfg Co common	1	3	Sale	2¾	Sale	2¾	3	2¾ July 1	2¾ July 1	2½ Feb 24	3½ May 4
300	2,100	5% conv preferred	10	6	6¾	5⅝	6⅛	6	Sale	5¾ July 15	6⅛ July 11	5⅝ Jun 13	6½ May 23
14,500	177,700	McClanahan Oil Co com	1	1⅜	Sale	1¼	Sale	1⅜	Sale	1⅛ July 5	1⅝ July 19	1 Feb 10	2 Mar 18
9,000	78,100	McCord Corp common	3	16¼	Sale	14	Sale	15	Sale	13⅞ July 1	15¼ July 26	11¾ Jun 14	17⅜ Jan 7
175	1,050	$2.50 preferred	50	35⅜	36	34	35	34½	35½	34 July 12	35⅛ July 26	34 Jun 20	37 Feb 17
425	4,125	McKee (A G) & Co cl B	*	27½	30½	24¼	26	30	31½	25½ July 6	32 July 18	25½ July 6	32½ Jan 11
1,300	10,400	McWilliams Dredging com	*	9	Sale	7½	8¼	8	8½	7¼ July 7	8⅜ July 27	7¼ Mar 17	9¾ Jan 8
6,100	63,900	Mead Johnson & Co com	1	14¾	15¼	13¾	13⅞	14¼	Sale	13¾ July 5	14¾ July 28	13¼ Jun 13	15¾ Jan 7
4,700	55,200	Menasco Mfg Co	1	1⅞	Sale	1¾	Sale	1⅝	Sale	1½ July 12	1¾ July 1	1⅜ Mar 3	2⅛ Apr 1
25	650	Merritt Chapman & Scott— 6½% A preferred	100	109¼	110	110⅛	111	109	111	110⅛ July 28	110⅛ July 28	108¾ Feb 15	110⅛ Jun 21
600	3,300	Com stock pur warrants	--	5¼	6	3½	Sale	3¾	4½	2¾ July 5	4 July 20	2¾ July 5	6 Jan 19
6,200	77,300	Mesabi Iron	1	3⅞	Sale	3¾	Sale	4⅛	4⅜	3⅜ July 11	4⅜ July 20	3⅝ Feb 28	5⅛ Apr 28
200	2,000	Metal Textile Corp com	25c	3¾	4	4⅛	5	4¼	4⅞	4⅛ July 7	4⅛ July 7	3⅞ Jan 13	6 Mar 30
----	50	Participating preferred	15	45	48	46½	49	45½	49	-- ------	-- ------	45 Jan 8	48 Mar 30
2,000	9,300	Michigan Bumper Corp	1	5½	5⅝	4¾	4⅞	5¾	6	4⅞ July 6	5¾ July 27	4½ Jun 7	5⅞ Feb 7
800	5,400	Mich Steel Tube Prod	2.50	7	7¾	6¼	7¼	6¾	7⅛	7 July 25	7 July 25	6¾ Jun 14	9⅜ Jan 8
6,700	65,000	Michigan Sugar common	*	1⅛	Sale	1⅛	Sale	1⅛	Sale	1 July 6	1¼ July 18	⅞ May 11	1⅜ May 18
8,900	77,400	6% preferred	10	6	Sale	7	Sale	7⅝	Sale	7 July 1	7¾ July 28	5¾ May 4	7¾ July 28
700	11,400	Micromatic Hone Corp	1	7	7½	7	7⅜	6¾	7¼	6⅞ July 25	7 July 6	6⅞ July 25	8¾ Feb 17
200	5,100	Middle States Petroleum— Class A vtc	1	26¼	30	28⅜	31	31⅜	32⅛	30 July 13	30 July 13	29½ Jun 1	32⅛ Apr 19
23,400	172,600	Class B vtc	1	7⅛	Sale	6⅞	Sale	8	Sale	6⅞ July 1	8 July 28	6⅛ Feb 15	8⅛ Apr 18
22,800	227,900	Middle West Corp— Common	5	--	--	1⅞	Sale	2	Sale	1⅞ July 1	2⅛ July 7	1¾ Jun 14	2⅜ Jan 19
50	775	Midland Oil Corp— $1 conv preferred	*	9⅛	11	8¾	10½	9	10¼	9¾ July 8	9¾ July 8	9 Mar 21	10½ May 17
400	1,300	Midland Steel Products— $2 non-cum div shares	*	24¼	Sale	18	Sale	21½	24	18 July 1	21½ July 8	18 July 1	25 Apr 2
1,925	19,775	Midvale Co	*	14½	Sale	10¼	10¾	10¾	Sale	10¼ July 7	12¾ July 18	9 Jun 13	16½ Feb 7
100	5,200	Mid-West Abrasive Co	50c	3½	3¾	3½	3⅞	3½	3⅞	3½ July 27	3½ July 27	3½ Jan 5	4⅜ Jan 10
1,100	15,400	Midwest Oil Co	10	19¼	19½	16⅝	17	17	17¼	16⅝ July 14	17 July 11	16½ Jun 17	19½ Jan 21
200	3,000	Midwest Piping & Supply	*	20¼	21	19	Sale	19	20¾	19 July 1	19⅜ July 8	19 May 31	22⅝ May 10
4,000	53,200	Mid West Refineries	1	2⅜	2½	2½	Sale	2⅜	Sale	2¼ July 8	2½ July 1	2⅛ Feb 7	3⅛ Mar 30
5,800	37,400	Miller-Wohl Co common	50c	7⅛	Sale	7	Sale	7	Sale	6⅞ July 12	7⅜ July 20	6⅝ Jun 17	7⅜ Jan 8
125	1,100	4½% conv preferred	50	31¾	Sale	30	32	31⅝	33½	31 July 19	32½ July 22	29½ Jun 28	32½ Jan 5
6,800	43,700	Mining Corp of Canada	*	8½	9	8¼	8½	8¾	Sale	8¼ July 6	8¾ July 14	7¼ Jun 7	10¼ Jan 17
275	725	Minnesota P & L 5% pfd	100	92½	96½	96½	98	97⅞	100	96½ July 5	98 July 21	93½ Jan 11	98 July 21
100	1,500	Missouri Pub Service com	*	23½	25	25¾	28½	27¼	29	27 July 27	27½ July 28	24 Feb 2	30 Apr 26
3,200	28,800	Molybdenum Corp	1	7	Sale	6⅜	Sale	7⅛	7½	6⅜ July 1	7¼ July 6	6⅜ Jun 14	x8¼ Mar 16
6,500	46,900	Monogram Pictures com	1	2½	Sale	2⅜	Sale	2¾	Sale	2⅜ July 1	3 July 22	2⅜ Jun 22	3⅛ Mar 11
180	650	Monongahela Power Co— 4.40% cum pfd	100	88	90½	87	Sale	89½	91½	86 July 6	90¼ July 25	86 July 6	95 Mar 23
25	625	4.80% cum pfd ser B	100	99	Sale	99½	101	100	102¼	100 July 11	100 July 11	98 May 5	101¾ Apr 5
1,100	17,700	Monroe Loan Society cl A	1	2⅝	2¾	2⅝	Sale	2¾	2⅞	2⅝ July 1	2¾ July 6	2⅜ Apr 5	2¾ Jan 4
820	4,670	Montgomery Ward & Co A	*	170½	Sale	176	177¾	180	181½	176 July 6	180 July 27	167½ Mar 17	180 July 27
125	1,675	Moody's Invest partic pfd	*	33	36	31⅛	32¼	31¼	33½	31⅛ July 11	32½ July 21	30½ Jun 16	37¼ Jan 19
800	14,600	Morris Plan Corp of America	10c	3½	3¾	3½	Sale	3⅝	3⅞	3½ July 1	3⅝ July 13	3⅜ Jun 13	4¼ Feb 26

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Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
5,600	31,800	Mountain Producers Corp	10	13¼	13½	10¾	11	11⅜	Sale	10¾ July 13	11¾ July 28	10¾ Jun 17	14⅛ Jan 19
1,600	17,550	Mountain States Pwr com	*	31	32	30¾	31	31¼	31½	30⅝ July 11	31⅞ July 20	29⅞ Jun 15	33½ Feb 21
200	1,500	Mountain Sts Tel & Tel	100	102¾	103¾	95¼	96½	99	99⅞	95 July 7	99 July 20	95 July 7	103¾ Jan 4
250	3,950	Mt Vernon-Woodberry Mills	5	21⅛	23	19⅛	20	19¼	Sale	19⅛ July 22	19¾ July 5	17 Mar 10	22¾ Jan 14
550	6,450	Murray Ohio Mfg Co	*	25	27½	27½	28¼	27½	28	27½ July 5	28¼ July 14	24 Apr 30	28½ May 17
1,600	10,400	Muskegon Piston Ring	2.50	10	10¼	8	Sale	8⅞	9⅛	8 July 1	9⅜ July 19	7⅝ Jun 20	10⅛ Jan 10
300	4,700	Muskogee Co common	10	11½	Sale	10¾	11¼	11	11¾	10½ July 8	11¾ July 19	10½ July 8	13⅞ Jan 31
900	18,400	Muter Company com	50c	10¾	Sale	7½	8	8	8⅛	7½ July 11	8⅛ July 18	7 Jun 13	12¼ Jan 24
1,000	6,300	Nachman Corp	10	13	Sale	10¼	10¾	10½	10⅝	10⅛ July 11	11 July 28	10 Jun 28	13 Jan 3
500	12,400	Namm's Inc com	1	5	5⅜	4⅛	4¼	4	4⅛	4 July 12	4 July 12	3 Mar 15	5½ Jan 7
51,000	171,500	National Bellas Hess com	1	3	Sale	2⅞	Sale	3¾	Sale	2⅞ July 1	4 July 26	2¾ Mar 14	4 July 26
530	10,895	National Breweries com	*	31¼	Sale	31	31¾	31	31⅝	30½ July 25	31¼ July 13	29¼ Mar 7	33¾ Apr 4
----	25	7% preferred	25	33½	34¾	35¼	38½	35¼	38½	-- ------	-- ------	34 Jan 12	34 Jan 12
31,200	191,500	National Fuel Gas	*	8¾	Sale	8¾	Sale	9¼	Sale	8½ July 6	9¼ July 28	8⅜ Jun 15	9⅜ Feb 3
600	16,300	Nat Mallinson Fabrics	1	10⅞	11¾	7⅛	7¾	7¾	7⅞	7¼ July 15	7⅝ July 28	6½ Jun 13	11⅜ Jan 7
200	1,700	Natl Manufacture & Stores	1	11⅛	12	9	10	10⅛	11	9½ July 12	10¼ July 25	9⅛ Jun 13	11⅛ Feb 18
5,400	39,100	Natl Pressure Cooker Co	2	10½	Sale	6⅝	7⅛	6¼	Sale	6½ July 28	7⅛ July 5	6¼ Jun 3	10⅜ Jan 7
600	13,100	National Radiator Co	4	8½	8⅞	6	6½	6⅜	Sale	6¼ July 29	6¾ July 29	5¾ Jun 29	9 Jan 8
300	6,100	Natl Rubber Mach com	10	7½	8	7¼	7¾	7½	Sale	7½ July 21	7⅝ July 11	7¼ May 19	8⅜ Mar 9
400	2,325	National Steel Car Ltd	*	19	20½	15½	16¾	15¾	Sale	15½ July 7	16⅝ July 13	14¼ Jun 20	18½ Apr 6
1,300	10,500	National Transit Co	1	3½	Sale	3⅛	3¼	3	3⅛	3 July 8	3⅛ July 6	3 Apr 25	3⅝ Mar 26
11,500	291,200	National Union Radio	30c	3⅜	Sale	2⅜	Sale	2⅜	2½	2⅛ July 15	2⅝ July 7	2⅛ July 15	4⅜ Jan 12
400	4,600	Nelson (Herman) Corp	5	8⅜	Sale	7¼	8¼	8¼	8⅜	8 July 7	8¼ July 19	6⅝ Feb 11	9 May 3
1,500	6,100	Neptune Meter common	5	15½	16½	13⅜	14⅛	14	Sale	12¾ July 11	14 July 29	12¾ July 11	16½ Mar 18
2,700	5,500	Nestle Le Mur Co class A	*	6	6½	4⅞	Sale	--	--	4¾ July 5	6 July 11	4⅝ Jun 29	6½ Feb 17
100	100	Nestle-LeMur Co common	1	--	--	--	--	5½	5¾	5¾ July 22	5¾ July 22	5¾ July 22	5¾ July 22
2,500	12,790	New England Tel & Tel	100	81	Sale	81	Sale	82¼	Sale	80¼ July 5	82¼ July 29	78⅛ May 18	87¼ Jan 26
2,800	71,850	New Haven Clock & Watch	1	2⅜	Sale	1⅛	Sale	1⅛	Sale	⅞ July 22	1⅛ July 1	⅞ Jun 13	2⅜ Jan 3
200	13,450	4½% conv preferred	20	7½	Sale	3	3½	3¾	Sale	3⅛ July 11	3¾ July 29	3 Mar 2	7½ Jan 3
5,100	52,400	New Jersey Zinc	25	67	Sale	54½	Sale	57½	Sale	54½ July 1	59 July 27	51 Jun 2	67 Jan 3
7,700	175,100	New Mexico & Ariz Land	1	7⅞	Sale	7	Sale	6⅞	7	6⅞ July 28	7¼ July 7	6 Feb 25	11¼ Apr 27
7,300	55,700	New Park Mining Co	1	1⅜	Sale	1	Sale	1⅛	1⅜	1 July 1	1⅜ July 19	1 Jun 22	1¾ Apr 14
----	125	New Process Co common	*	74	83	61	67	61	67	-- ------	-- ------	65 Apr 12	75 Jan 25
200	2,000	N Y Auction Co common	*	8½	9	8¼	8½	7¾	8½	8¼ July 11	8¼ July 11	8⅛ May 26	8½ Jan 6
350	3,350	N Y & Hond Rosario Mng	10	28¼	29½	28	Sale	28⅝	29¼	28 July 1	28½ July 18	26¾ Feb 8	30¼ Apr 9
200	3,000	N Y Merchandise Co com	10	11	11½	10⅛	11	10¾	11½	11 July 19	11 July 19	10 Jun 13	13½ Feb 2
500	7,600	N Y Shipbuilding Co— Founders shares	1	15¼	18	16⅜	17¾	17⅜	Sale	17 July 8	17⅜ July 29	15½ Jun 17	20 Apr 6
269,700	1,465,200	Niagara Hudson Pwr com	1	7¾	Sale	10⅜	Sale	12⅛	Sale	10⅜ July 1	12⅛ July 29	7½ Jan 3	12⅛ July 29
2,105	13,630	5% 1st preferred	100	93	97	97	98	100⅛	100¼	97¼ July 7	100⅜ July 26	94½ Mar 23	100½ Apr 12
40	2,780	5% 2d preferred	100	92	94	93¾	95	96¾	Sale	95 July 7	96¾ July 29	92⅝ Jan 14	96¾ July 29
7,200	72,900	Class B warrants	----	¼	Sale	⅛	3/16	⅛	3/16	⅛ July 11	3/16 July 25	⅛ Feb 8	¼ Jan 3
9,300	36,400	Niagara Share Corp cl B	5	9⅜	9¾	10	10⅜	11¼	Sale	10⅛ July 7	11¼ July 29	9¼ Jan 26	11¼ July 29
6,500	61,100	Niles Bement Pond com	*	8⅜	Sale	8⅝	Sale	9	9⅛	8½ July 5	9⅛ July 26	7¾ Jan 3	9½ Mar 24
700	9,000	Nineteen Hundred Corp	5	10⅞	Sale	9⅜	10	10¼	Sale	10 July 21	10¼ July 26	8½ Apr 7	11¼ May 17
4,500	18,600	Nipissing Mines	5	¾	1/16	1/16	Sale	¾	⅞	¾ July 6	1/16 July 1	¾ Apr 28	1 Apr 2
1,300	13,600	North Amer Rayon cl A	*	35½	Sale	31	31½	30½	32	30 July 8	31¾ July 27	28⅛ Apr 8	37⅛ Jan 11
500	8,600	Class B common	*	35¼	Sale	31	Sale	30⅝	32	30 July 12	31 July 1	28 Mar 25	37 Jan 21
100	5,000	North Amer Util Sec com	*	1½	2	2	2¾	2¼	2½	2¼ July 27	2¼ July 27	1½ Feb 2	2⅛ Jun 24
1,100	19,900	North Central Texas Oil	5	15⅛	Sale	10⅝	Sale	10⅝	11	10½ July 11	11 July 20	10½ July 11	15⅛ Jan 3
6,300	54,900	Northeast Airlines	1	2⅛	2¼	2⅝	2¾	2¾	Sale	2½ July 8	3 July 22	2⅛ Jan 4	3⅛ Apr 6
90	260	North Pennsylvania RR	50	87½	89¾	82	Sale	83	85	82 July 1	85 July 26	82 July 1	89 Feb 24
390	2,365	Nor Ind Pub Serv 5% pfd	100	100¾	102	104⅜	Sale	104	105¼	103⅜ July 14	104½ July 6	101⅜ Jan 17	105 Jun 22
6,700	126,500	Northrop Aircraft Inc	1	10¾	10⅞	6⅞	Sale	6⅝	Sale	6⅛ July 22	7⅜ July 6	5¾ May 3	11⅝ Jan 6
1,100	18,100	Novadel-Agene Corp	*	15	15⅝	14	14½	14	Sale	13¾ July 18	14⅜ July 8	13⅛ May 14	15½ Jan 26
16,200	78,200	Ogden Corp common	50c	2¼	Sale	2	2⅛	2⅜	Sale	2 July 5	2⅝ July 13	2 Feb 7	2½ Jan 7
1,825	7,425	Ohio Brass class B	*	35¼	Sale	33½	Sale	35	Sale	33⅜ July 5	35 July 21	32½ Jun 17	40¾ Mar 11
740	3,940	Ohio Power 4½% pfd	100	106¾	107¼	109	Sale	109½	Sale	108½ July 5	110½ July 26	106¼ Feb 26	112 Jan 21
5,000	23,500	Oklahoma Nat Gas com	15	--	--	27¼	Sale	30	Sale	27¼ July 1	30 July 27	27¼ July 1	31⅜ Apr 22
1,000	34,500	Old Poindexter Distillery	1	8½	Sale	8⅜	8⅝	8½	8¾	8½ July 7	8¾ July 20	8¼ Jun 2	9⅛ Feb 18
----	1,350	Oliver United Filters B	*	10½	14	11¼	11¾	10	11	-- ------	-- ------	11⅝ Jun 30	14 Mar 31
1,600	2,100	Omar Inc	1	14	15¾	10⅜	11¾	11½	13¾	11½ July 14	12 July 19	11 Apr 29	14 Jan 11
1,900	18,800	O'okiep Copper Co Ltd— American shares		22	23	15	Sale	15⅝	16	15 July 1	16⅜ July 19	12¾ Jun 14	22⅞ Jan 11
1,700	8,700	Overseas Securities Co	1	7	7⅝	7	Sale	8⅜	9	7 July 1	8⅜ July 27	6⅝ Jun 15	8⅜ July 27
500	6,700	Pacific Can Co	5	7	8	6⅞	7	6½	7⅛	6¼ July 20	6¾ July 12	6 Jun 13	8⅞ Jan 24
4,700	39,000	Pacific G & E 6% 1st pfd	25	34	Sale	34⅛	34¼	34⅞	Sale	34 July 5	35⅞ July 25	32¼ Apr 25	36 Jan 17
800	9,500	5½% 1st preferred	25	30⅞	31⅜	31	31⅜	32	32⅞	31 July 6	32½ July 28	29½ Apr 28	32¾ Jan 25
1,150	3,200	Pacific Lighting $4.50 pfd	*			101⅛	101⅞	102¾	Sale	101¾ July 6	103 July 19	100½ Jun 1	103 July 19
25	795	Pacific Pwr & Lt 5% pfd	100	93	96	95½	100	92	95½	98 July 6	98 July 6	94 Jan 8	98 Mar 2
----	1,300	Pacific Public Serv com	*	15⅜	16	17	18	17¾	19	-- ------		15 Feb 15	19 May 12
100	1,500	$1.30 1st preferred	*	24	Sale	26	26½	25½	26¾	26 July 15	26 July 15	23¾ Jan 3	26 July 15
150	250	Page-Hersey Tubes Ltd	*	29	31⅜	36½	39½	36¾	38½	37¾ July 26	38 July 21	37¾ July 26	38½ Apr 25
79,100	668,900	Pancoastal Oil (CA) Vtc	----	4	Sale	2⅜	Sale	2⅝	Sale	2⅛ July 1	2⅝ July 28	1¾ Jun 6	4 Jan 3
44,100	479,000	Pantepec Oil (C A) Am shs	----	11½	Sale	6½	Sale	7⅛	Sale	6⅜ July 6	7¾ July 27	6⅜ Jun 7	11½ Jan 3
200	925	Paramount Motors Corp	1	17½	18½	15½	17½	15½	17½	16 July 19	17 July 20	14½ Apr 20	17 Jan 27
350	5,550	Parker Pen Co	5	22½	Sale	20	21	21	21½	20 July 12	21 July 27	19 May 3	24½ Jan 14
300	7,800	Parkersburg Rig & Reel Co	1	15¼	15⅝	11½	Sale	12	Sale	11½ July 1	12 July 11	11¼ Jun 22	15⅞ Jan 20
110	280	Patchogue Plymouth Mills	*	80	92	43	51	47	52	50 July 20	51 July 21	50 Jun 1	80 Jan 24
2,000	50,700	Patican Co Ltd	2	3	Sale	3¾	4	3⅞	4	3⅞ July 6	4⅜ July 8	3 Jan 3	5⅛ Apr 13
800	6,600	Peninsular Telep Co com	*	45	46⅛	41⅜	42	42½	Sale	41 July 20	42½ July 29	41 Jun 28	47 Mar 16
50	2,000	$1 cum preferred	25	23⅜	24½	23⅜	23⅞	23½	24½	23⅞ July 21	23⅞ July 21	23½ Jan 27	25¼ Apr 12
200	3,550	$1.32 cum preferred	25	28½	28⅝	29	30	29¼	30	29 July 13	29 July 13	27¾ Apr 21	29½ Mar 4
200	4,200	Penn Traffic Co	2.50	4¾	Sale	4	4½	4	4½	4¼ July 18	4¼ July 18	4 Jun 29	5¼ Mar 30
25,700	242,700	Pennroad Corp common	1	7⅞	Sale	7¾	Sale	8¼	Sale	7½ July 7	8¼ July 27	7 Jan 3	8¼ Mar 9
400	6,700	Penn Gas & Elec cl A	*	1¾	2¼	1⅜	1⅞	1¾	Sale	1½ July 20	1¾ July 29	1¼ Jun 22	2⅜ Mar 31
1,450	8,550	Penn Pwr & Lt 4½% pfd	100	101⅜	Sale	105¼	Sale	103	104	103½ July 27	106¼ July 19	100⅜ Jan 6	106¼ May 17
2,100	27,500	Penn Water & Power	*	39½	40¼	34⅝	Sale	34	Sale	33⅜ July 21	34⅞ July 8	32¾ Mar 28	41¼ Jan 7
300	8,400	Pep Boys (The) common	1	3	3⅜	3¼	3½	3	3¼	3⅛ July 18	3⅜ July 5	3 Jan 11	4⅜ Mar 25
2,700	4,950	Pepperell Mfg Co (Mass)	20	50½	51⅞	51½	Sale	55	Sale	51½ July 1	56¼ July 28	50⅛ Jun 13	59⅞ Apr 18
100	8,200	Perfect Circle Corp	2.50	9⅞	Sale	8½	9½	9½	10	9½ July 25	9½ July 25	8¾ Jun 6	10 Mar 26
8,700	70,600	Pharis Tire & Rubber Co	50c	3⅛	3⅜	2⅜	Sale	⅛	1	⅞ July 15	2½ July 6	⅞ July 15	3⅛ Jan 17
2,700	20,900	Philadelphia Co com	*	11⅝	Sale	11⅛	12½	12½	12¾	11¾ July 12	12¾ July 26	11 Feb 24	13⅞ Apr 6
1,700	10,800	Phillips Packing Co	*	6	7¼	6	Sale	7¾	Sale	5⅞ July 12	7¾ July 29	5⅞ July 12	8⅝ Jan 26
900	8,100	Pierce Governor Co com	1	21⅞	23	18	19	18½	21	18 July 5	18⅝ July 26	18 Jun 17	24½ Jan 28
----	----	Pinchin Johnson & Co Ltd American shares	----	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
12,600	60,400	Pioneer Gold Mines Ltd	1	2½	Sale	3	Sale	2¾	Sale	2¾ July 7	3 July 1	2½ Jan 3	3⅛ Apr 19
10,000	37,400	Piper Aircraft Corp com	1	2	Sale	1½	Sale	1⅞	2	1½ July 1	2⅛ July 26	1½ Jun 28	2⅝ Apr 18
4,700	30,900	Pitney Bowes Inc	2	11¼	Sale	10¾	Sale	11⅜	Sale	10¾ July 1	12 July 18	10½ Jun 6	12 July 18
350	1,050	Pitts Bessemer & L E RR	50	35	38	38	Sale	37	37¼	37¼ July 22	38 July 1	32½ Feb 8	39 Mar 10
2,350	18,130	Pitts Lake Erie RR	50	67	Sale	57⅜	Sale	57½	Sale	57 July 13	59¾ July 11	55¾ Jun 7	69⅛ Feb 1
3,600	52,000	Pitts Metallurgical Co	5	20¾	Sale	15¾	Sale	15½	Sale	15 July 12	16⅞ July 20	x14 Jun 1	25¾ Jan 24
200	4,600	Pleasant Valley Wine Co	1	4⅜	4¾	3⅝	Sale	3⅝	3⅞	3⅝ July 1	3⅞ July 26	3½ Jun 17	4⅝ Jan 10
----	275	Pneumatic Scale Corp	10	11⅜	11⅞	11	13	12⅝	12⅞	-- ------	-- ------	11⅜ Jan 18	13⅜ May 17
7,600	56,000	Polaris Mining Co	25c	5¼	Sale	5	5¼	5⅜	5⅝	5⅛ July 7	5¾ July 14	4⅝ Jun 13	5¾ Jan 19
4,600	37,400	Powdrell & Alexander	2.50	8	Sale	5½	Sale	6¼	Sale	5½ July 1	6¼ July 29	5⅜ Jun 6	8⅝ Jan 11
50	525	Power Corp of Can com	*	12¾	14	11½	11½	11⅞	13¼	12½ July 5	12¾ July 6	11 Jun 8	14½ Apr 7
20	370	6% 1st preferred	100	92¼	97	92	96	90	94	91½ July 5	92 July 5	91½ July 5	95⅛ Jan 28
600	7,025	Pratt & Lambert	*	34	37	27¾	Sale	29½	30½	27¾ July 1	30 July 28	26 Jun 17	38 Jan 11
1,700	13,900	Prentice-Hall Inc com	2.50	7⅝	8	8¼	8½	8¼	8½	8⅛ July 21	8⅝ July 7	7½ Feb 19	8⅝ Jun 6
600	12,800	Pressed Metals of Amer	1	10	10⅝	9¼	9¾	10⅜	10⅞	10¼ July 20	10⅝ July 25	8¾ Jun 7	11½ Jan 26

For footnotes, see page 37

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
16,000	93,300	Producers Corp of Nev	1	1⅛	Sale	1⅜	'Sale	1⅜	Sale	1¼ July 1	1¾ July 14	1⅛ Jun 7	1⅞ Jan 4
500	4,800	Prosperity Co B com	*	8	9	7½	Sale	7¼	8	7½ July 1	7¾ July 6	7 Jun 27	8¼ Jan 12
400	3,600	Providence Gas Co	*	9¾	10	9⅝	9⅞	9⅞	10¼	9¾ July 5	10 July 19	9¾ Jan 6	10¼ Jan 21
575	5,150	Public Serv of Colorado— 4¼% cum preferred	100	95¾	96½	96	97	98¼	Sale	97 July 7	99½ July 20	95¾ Jan 6	100½ Jan 31
650	9,275	Puget Sound P & L— $5 prior preferred	*	94	95¾	98¼	98⅝	99	100⅛	99 July 6	100¼ July 13	94⅛ Jan 4	100¼ July 13
2,900	16,700	Puget Sound Pulp & Timb	*	20¼	Sale	11⅝	11¾	12	Sale	11¾ July 6	13 July 20	11¼ Jun 16	21½ Jan 7
550	4,400	Pyle-National Co com	5	12	13	10	11	9¼	9½	9¼ July 20	10 July 8	9 Mar 3	12¼ Jan 20
300	5,800	Pyrene Manufacturing	10	5⅝	6¼	5¼	5¾	5½	6	5⅝ July 15	5¾ July 27	5 Jun 23	7¼ May 12
960	21,850	Quaker Oats common	*	86½	Sale	87	88	90¼	Sale	86½ July 7	90½ July 25	85¼ Jan 5	92½ Jan 19
250	2,060	6% preferred	100	146	148½	147½	150	147½	148¾	147 July 7	150 July 19	143¾ Apr 28	150 July 19
250	1,100	Quebec Power Co	*	13⅞	14¾	14¼	15¼	13⅞	14¼	13⅞ July 28	14½ July 6	13⅝ Feb 8	14¾ May 26
39,300	453,500	Radio-Keith-Orpheum— Option warrants		1⅛	Sale	3/16	Sale	⅛	Sale	⅛ July 5	3/16 July 1	⅛ July 5	1⅛ Jan 5
950	4,535	Ry & Light Secur com	10	16¾	Sale	16½	18	17	17½	16¼ July 25	17½ July 7	15¾ Jan 28	19 May 4
100	1,955	Rys & Util Invest cl A com	1	⅞	1	¾	1	1⅛	1⅛	⅞ July 25	⅞ July 25	¾ Jun 14	1 Mar 14
300	3,450	Rath Packing Co com	10	25½	26½	22¾	23¼	22⅞	23¼	21¾ July 5	23 July 7	21¾ July 5	26 Jan 19
2,700	5,900	Raymond Concrete Pile— Common	*	--	--	18	Sale	18½	Sale	18 July 1	20 July 6	16⅛ Jun 15	20 Apr 18
100	1,120	$3 conv preferred	*	53½	Sale	53	54	53	54	54 July 6	54½ July 6	52½ Mar 14	56 Apr 8
11,700	167,800	Raytheon Mfg Co com	5	7	Sale	4⅝	Sale	4¾	4⅞	4½ July 1	4⅞ July 6	4⅛ Jun 6	7¾ Jan 15
1,300	14,100	Reading Tube Corp A	6.25	5	5½	2½	2¾	3⅛	Sale	2⅝ July 5	3⅛ July 29	2⅝ July 5	5½ Jan 7
1,300	24,900	Regal Shoe Co	1	3¼	3½	3	3¼	3⅛	3⅜	3 July 11	3¼ July 20	3 May 31	4⅛ Mar 4
2,500	17,000	Reis (Robert) & Co com	1	1¼	1½	⅝	⅞	1⅛	1	1/16 July 8	1 July 13	⅝ Mar 4	1⅝ Jan 24
450	9,175	Reliance Elec & Eng	5	17¾	Sale	17¾	Sale	17¼	18	x17⅛ July 18	18⅛ July 8	x17⅛ July 18	21⅞ Jan 8
1,800	8,500	Rice Stix Inc	*	24	26	20¼	Sale	20⅜	Sale	19⅞ July 21	21 July 7	19⅜ Jun 15	25¾ Jan 22
4,000	22,800	Richmond Radiator com	1	2⅝	Sale	1⅞	Sale	2	2¼	1⅞ July 1	2¼ July 14	1⅝ Jun 14	2⅞ Jan 7
6,600	83,000	Rio Grande Valley Gas— (Texas Corp) vtc	1	1⅞	Sale	1¾	1⅞	1¾	1⅞	1¾ July 5	2 July 26	1¾ Apr 19	2⅛ Jan 24
640	4,050	Rochester Gas & Electric— 4% preferred F	100	88½	90	90¾	Sale	94¼	Sale	90¼ July 1	94¼ July 29	89 Jan 10	94¼ July 29
800	4,975	Roeser & Pendleton Inc	*	25	27	18¼	19	19	Sale	18¼ July 13	19 July 15	18¼ Jun 13	27 Jan 14
----	----	Rolls-Royce Ltd— Am dep rcts ord regis		8	9¼	7	8⅛	7⅝	8¾	-- ------	-- ------	-- ------	-- ------
700	16,600	Rome Cable Corp com	5	8⅝	9½	8½	9	8⅝	Sale	8⅝ July 15	9 July 26	8¼ May 9	10 Feb 23
400	22,700	Roosevelt Field Inc	5	4¼	4¾	4⅞	5	4⅝	4¾	4½ July 20	4¾ July 22	4 Jan 15	5⅜ Apr 7
7,000	60,300	Rotary Elec Steel Co	10	31⅛	Sale	22¼	Sale	21	Sale	21 July 29	24¼ July 14	20½ Jun 28	37 Feb 19
900	12,900	Rowe (The) Corp com	1	7⅛	Sale	6⅞	Sale	7⅛	7⅜	6⅞ July 1	7⅛ July 15	6⅞ Feb 17	7¾ Apr 4
5,400	61,200	Royalite Oil Co Ltd	*	--	--	5⅝	5¾	5¾	Sale	5⅝ July 14	5⅞ July 5	5⅜ Mar 21	6½ May 9
----	6,000	Russeks Fifth Ave Inc	1.25	10⅛	10¾	7	8	7¼	8½	-- ------	-- ------	6⅞ Jun 16	10⅛ Feb 8
1,600	17,600	Ryan Aeronautical Co	1	5⅞	Sale	4½	4⅝	4½	5	4⅜ July 19	5 July 25	4⅜ July 19	6¾ Jan 11
3,500	35,600	Ryan Consol Petroleum	*	5½	Sale	3¾	4	4⅛	Sale	3¾ July 5	4⅜ July 29	3¾ Feb 26	5⅞ Jan 20
800	9,800	Ryerson & Haynes com	1	4¾	Sale	4	Sale	4⅛	4½	4 July 1	4¼ July 19	3½ Jun 6	5¼ Mar 30
3,700	38,100	St Lawrence Corp Ltd	1	7¾	Sale	4¼	Sale	6½	4⅞	4¼ July 1	5 July 8	3½ May 31	8½ Jan 8
2,500	23,900	1st conv pfd	49	18¾	Sale	15¾	16¾	16	Sale	15½ July 5	16½ July 14	14½ Jun 7	19⅝ Jan 20
14,600	163,500	Salt Dome Oil Co	1	10⅛	Sale	5⅝	Sale	6¾	Sale	5¼ July 26	6¾ July 29	4⅞ Jun 29	11⅝ Jan 27
2,600	31,800	Samson United Corp com	1	1⅞	2⅛	1¼	Sale	1⅛	Sale	1⅛ July 29	1½ July 8	1⅛ July 29	2⅞ Mar 29
200	19,700	Savoy Oil Co Inc (Del)	25c	1⅞	2⅛	1⅞	2	1⅝	1⅞	1⅞ July 6	1⅞ July 6	1⅝ Jun 7	2⅜ Jan 26
800	9,700	Sayre & Fisher Brick Co	1	3	3⅜	2¾	3⅛	2⅞	3	2⅞ July 8	2⅞ July 8	2⅞ Jun 10	3⅜ Jan 28
34,800	95,000	Schulte (D A) Inc com	1	1¾	Sale	1⅛	1¼	2	Sale	1⅛ July 5	2⅛ July 27	1 Jun 13	2⅛ July 27
7,300	38,400	Scovill Manufacturing Co	25	28	Sale	20⅞	Sale	22⅛	Sale	20¾ July 1	25 July 11	20¾ July 1	28½ Jan 7
2,200	18,900	Scullin Steel Co common	*	17¼	Sale	10⅝	11¼	11¼	Sale	11 July 5	11⅞ July 12	10 Jun 1	19½ Jan 13
2,700	5,800	Securities Corp Gen com	1	1⅝	2	1¼	1⅜	1⅛	Sale	1⅛ July 28	2 July 26	1⅛ July 28	2 Apr 1
400	6,300	Seeman Bros common	*	16¾	Sale	15¼	16½	15¾	16	15⅜ July 18	16 July 5	x15 Jun 15	17½ Jan 5
26,400	103,700	Segal Lock & Hardw com	1	1¼	Sale	1/16	Sale	1⅜	Sale	⅞ July 5	1⅜ July 29	⅞ Jun 3	1⅜ Jan 6
550	2,300	Selby Shoe Co common	*	15½	Sale	12¾	13¾	13	13¾	12⅝ July 19	13¼ July 13	12⅝ July 19	16¼ Feb 23
22,300	218,000	Selected Industries	1	2⅞	Sale	2½	Sale	2⅝	Sale	2⅜ July 5	2¾ July 15	2¼ Jun 13	3¼ Jan 7
6,200	47,250	Convertible stock	5	18¾	Sale	d16½	Sale	18⅜	Sale	16½ July 1	18⅜ July 27	15 Jun 13	19⅞ Jan 7
500	5,900	$5.50 prior stock	25	74½	Sale	74	Sale	77¾	80	74 July 1	79½ July 28	72¼ May 25	79½ July 28
50	600	Allotment certificates		74½	80	75¾	77	80	83	76¾ July 22	76¾ July 22	76 May 11	78¾ Feb 18
200	21,900	Semler (R B) Inc	1	2¾	3	3⅜	3¾	3¼	3⅝	3⅜ July 8	3⅜ July 8	3 Jan 4	5 Jan 24
600	17,100	Sentinel Radio Corp	1	4⅜	Sale	2⅛	2¼	2¼	Sale	2¼ July 6	2¼ July 6	2 Jun 6	4⅜ Jan 7
200	7,300	Sentry Safety Control	1	⅝	Sale	½	⅝	⅝	¾	⅝ July 5	⅝ July 5	½ Jun 21	1/16 Apr 8
300	3,200	Serrick Corp class B com	1	13¼	14	9⅛	Sale	10	10¼	9⅛ July 1	9¾ July 21	8⅜ Jun 10	13¼ Jan 14
200	4,300	Seton Leather common	*	10¼	11½	9⅜	Sale	9	9½	9¼ July 11	9⅜ July 1	8½ Jun 21	11⅜ Feb 2
4,700	42,400	Shattuck Denn Mining	5	2⅝	Sale	2⅜	Sale	2⅞	Sale	2¼ July 5	2⅞ July 19	2⅛ Jun 6	3¼ Apr 7
4,100	34,425	Shawinigan Water & Pwr	*	19⅝	Sale	20	20⅜	19⅞	Sale	19⅞ July 29	21¼ July 12	19⅝ Jan 3	22¼ Apr 5
7,200	21,300	Sheller Mfg Co common	1	13½	Sale	11½	12⅛	13¾	Sale	12 July 5	13¾ July 28	10¾ Jun 14	14½ Jan 24
2,550	29,000	Sherwin Williams Co com	25	54	Sale	56½	Sale	58¾	Sale	55¾ July 18	58¾ July 29	53 Jan 27	60 Mar 10
120	1,110	4% preferred	100	107	Sale	107¾	109	107¾	110¾	107¾ July 7	109½ July 18	105¾ Mar 12	109½ July 18
----	350	Sherwin-Williams of Can	*	19	20¼	13	15¼	13	14¼	-- ------	-- ------	18 Mar 15	20 Jan 13
1,400	13,200	Shoe Corp of Amer cl A	*	11¾	12	12⅜	12¾	12½	13	12¼ July 13	12⅝ July 13	11⅝ Jan 7	13½ May 13
----	200	Sicks' Breweries Ltd	*	13½	14½	14¼	17	14¼	16	-- ------	-- ------	14½ Jun 23	16 May 2
700	9,800	Silex Co (The) common	*	4	4½	3¼	3½	3½	3⅝	3¼ July 5	3½ July 15	3¼ Jun 7	4½ Jan 15
50	300	Simmons-Boardman Publish Corp $3 conv preferred	*	31	35	24	27½	27	28	27¾ July 27	27¾ July 27	27 May 26	29¼ Apr 28
3,300	31,200	Simplicity Pattern Co	1	7¼	Sale	5⅝	6	5⅞	Sale	5⅝ July 11	6 July 12	5½ Jun 6	7⅝ Jan 5
----	----	Simpson's Ltd class B	*	19	21¾	17½	20¾	17	20¾	-- ------	-- ------	-- ------	-- ------
500	4,910	Singer Mfg Co	100	227	Sale	223	224	232	234¾	220¼ July 11	232 July 28	220¼ July 11	236¾ Jan 7
----	2,900	Singer Mfg Ltd— Am dep rcts ord reg shs	£1	3⅛	3¾	3	3¼	3	3¼	— ------	-- ------	2½ Mar 31	3⅝ Feb 10
30	220	Sioux City Gas & Elec Co— 3.90% preferred	100	90	93	89	90	89	90	89 July 6	89 July 6	88¾ Apr 12	93 Jan 6
----	181	Smith (Howard) Pap Mills	*	25	26¾	24½	28	24½	27	-- ------	-- ------	25½ Jun 8	26½ Mar 31
5,300	70,600	Solar Aircraft Co com	1	9¼	Sale	9½	Sale	10¼	Sale	9⅛ July 15	10¼ July 29	8¾ Jan 3	12⅜ Apr 1
6,800	69,200	‡Solar Manufacturing Co	1	⅞	Sale	⅜	½	1/16	⅜	¼ July 7	⅜ July 5	⅛ May 27	1⅛ Jan 7
3,600	45,700	Sonotone Corp	1	3	Sale	2⅞	Sale	3	Sale	2⅞ July 1	3 July 1	2¾ Jun 30	3⅜ Feb 23
3,600	15,300	Soss Manufacturing Co	1	7⅝	8	6¾	Sale	7⅜	Sael	6⅝ July 12	7¾ July 27	6½ Jun 22	8 Jan 7
1,800	7,400	South Coast Corp com	1	2⅞	3¼	2½	Sale	3⅝	Sale	2½ July 1	3⅝ July 26	2½ Jun 14	3⅝ July 26
150	1,720	South Calif Edison— 5% original preferred	25	37	40	42½	--	42	45	44 July 12	44 July 12	37 Jan 4	45 May 31
1,300	19,800	4.88% cum preferred	25	28¼	Sale	28	28⅝	28½	29	28⅛ July 8	28¾ July 22	27¼ Apr 4	29¾ Feb 17
7,700	75,800	4.56% conv pref	25	x28¾	Sale	28¼	Sale	29⅝	Sale	28¼ July 1	29⅞ July 29	28 Mar 16	30 May 5
5,300	38,000	4.48% conv preference	25	x29	Sale	27⅝	Sale	28¼	Sale	27⅜ July 5	28½ July 20	26¾ Mar 16	29¼ Jan 8
2,500	15,500	4.32% cum preferred	25	24½	24⅞	26	Sale	26	Sale	25½ July 25	26¾ July 5	23½ May 2	26¾ July 5
300	2,300	Southern Pipe Line	1	6½	Sale	4¼	4⅝	4	4½	4 July 28	4¼ July 26	4 July 28	6½ Jan 3
1,100	14,300	Southland Royalty Co	5	38	39	26¼	28	28½	Sale	26½ July 13	28½ July 29	26 Jun 29	39 Jan 7
5,600	47,500	South Penn Oil Co	12½	35	Sale	26¾	Sale	26⅝	Sale	26¼ July 18	27½ July 13	x25 Jun 13	36½ Jan 7
40	910	South W Penn Pipe Lines	10	17	18	14¼	16	14¾	15	15¼ July 18	16 July 5	14 May 18	18 Jan 7
200	8,300	Spencer Shoe Corp	*	2½	Sale	2⅝	3	2½	2¾	2⅝ July 15	2⅞ July 11	2⅛ Mar 14	3¼ Apr 22
200	1,600	Stahl-Meyer Inc common	*	4½	5¼	3	3⅜	3½	Sale	3¼ July 26	3½ July 29	3¼ Jun 16	4½ Jan 14
800	6,600	Standard Brewing Co	2.78	1/16	¾	½	1/16	½	1/16	1/16 July 27	⅝ July 13	½ Jun 10	⅞ Mar 17
3,900	44,900	Standard Cap & Seal com	1	8	Sale	8⅛	Sale	7	7½	7¼ July 26	8⅛ July 1	5 Jun 14	8⅞ Apr 19
200	3,400	Conv preferred	10	20	22	17¾	18½	17¼	Sale	17¼ July 29	18 July 15	16 Jun 20	21½ Feb 3
1,200	18,400	Standard Dredging Corp— Common	1	2⅞	Sale	3	3½	3¼	3½	3⅛ July 11	3½ July 6	2⅞ Jan 3	4¾ Mar 29
300	3,300	$1.60 conv preferred	20	17	18	16¾	17¾	17½	Sale	17 July 18	18 July 8	16⅛ Jun 16	19 May 4
1,000	8,300	Standard Forgings Corp	1	9½	10⅜	8⅛	9⅛	8⅝	8¾	8 July 7	9¼ July 25	8 Jun 9	10⅜ Jan 10
4,000	54,600	Standard Oil (Ky)	10	29½	Sale	28⅞	Sale	30¼	Sale	28¾ July 5	31 July 22	28½ Feb 25	31¼ May 12
7,800	141,300	Standard Pwr & Lt com	1	1½	Sale	1½	Sale	1⅝	1¾	1⅜ July 5	1¾ July 26	1¼ Feb 10	2¼ Apr 4
----	3,400	Class B common	*	1¼	1½	1½	2	1½	2	-- ------	-- ------	1¼ Feb 9	2¼ Apr 12
240	3,110	$7 preferred	*	112¼	115	126	Sale	134½	136¾	126 July 1	136¾ July 28	112⅜ Jan 5	139 Apr 9

For footnotes, see page 37.

Aggregate Sales in July Shares	Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
1,000	16,300	Standard Products Co	1	7¼	Sale	5⅞	6½	6⅜	Sale	5⅞ July 12	6⅝ July 20	5⅞ July 12	7⅛ Jan 24
9,100	36,900	Standard-Thomson Corp	1	2¾	Sale	2⅞	Sale	3	Sale	2¾ July 7	3¼ July 26	2¾ Jan 3	3⅝ Feb 18
1,200	11,600	Standard Tube class B	1	2	2½	2⅛	2⅜	2¼	2⅝	2⅛ July 8	2⅜ July 20	2 Jan 4	2⅛ Mar 18
3,000	34,800	Starrett (The) Corp	1	2⅝	Sale	3⅛	Sale	3½	Sale	3⅜ July 26	4⅛ July 1	2⅝ Jan 3	4¼ May 13
210	3,580	Steel Co of Canada ord		65¼	68	69⅝	71¼	72	73⅛	69⅝ July 5	72 July 11	67⅜ Jan 6	75 Apr 13
850	4,470	Stein (A) & Co common	*	23½	24	19⅝	21	20	21	19⅝ July 6	20⅞ July 18	19½ Jun 9	24½ Jan 14
600	6,600	Sterling Aluminum Prod	1	14½	Sale	10¼	11½	10⅛	10½	10⅛ July 5	10½ July 22	9⅞ May 25	15 Jan 6
1,200	7,400	Sterling Breweries Inc	1	6⅝	7	6¾	7	7¼	Sale	6⅛ July 8	7¼ July 28	5½ Jan 17	7¼ July 28
6,800	26,900	Sterling Engine Co	1	⅞	Sale	‖	Sale	1⅛	Sale	¾ July 12	1⅛ July 29	¾ Mar 23	1⅛ Jan 7
3,600	39,700	Sterling Inc	1	4	Sale	2⅝	Sale	2¾	2⅞	2⅝ July 1	3 July 6	2⅝ May 12	4⅞ Jan 24
225	4,650	Stetson (John B) com	*	11½	13	9⅝	Sale	10⅛	10½	9⅝ July 1	9⅞ July 13	9⅝ July 1	12½ Jan 8
1,400	29,200	Stinnes (Hugo) Corp	5	‖	‖	1⅝	1⅞	1⅞	Sale	1⅝ July 11	1⅞ July 29	⅝ Mar 14	2⅛ Apr 28
350	3,500	Stop & Shop Inc	1	10¾	Sale	13	14	14⅝	Sale	14 July 7	14⅝ July 29	10½ Feb 1	14⅝ July 29
1,250	8,850	Stroock (S) & Co Inc	*	10¼	Sale	13⅛	Sale	11½	12¼	11¾ July 28	13⅛ July 1	10⅛ Jan 3	13⅛ Jan 13
200	9,200	Sun Ray Drug Co com	25c	5⅛	5¼	4½	4⅝	4½	4¾	4½ July 20	4⅝ July 28	4½ Jun 9	5⅛ Jan 13
950	7,950	Superior Portland Cement— Common	*	14¾	15¾	16½	17	16	16⅝	16 July 20	17 July 14	14 Apr 12	17¼ Jun 10
2,500	17,600	Superior Tool & Die Co	1	2¾	2⅞	2¼	2½	2⅜	2½	2¼ July 7	2½ July 20	2¼ Jun 7	3 Jan 27
450	1,650	Swan-Finch Oil Corp	15	10¼	11½	7⅛	7⅞	7⅝	Sale	7½ July 7	8 July 26	7⅛ Jun 22	11 Mar 25
3,600	28,700	Tampa Electric Co	*	27⅜	28	28¼	Sale	30	Sale	27⅞ July 1	30 July 29	26 Jan 6	30 July 29
6,600	81,100	Technicolor Inc common	*	10⅝	Sale	14¼	Sale	14¼	Sale	14⅛ July 14	14⅝ July 6	10⅝ Jan 3	15⅛ Apr 23
180	460	Texas P & L 7% pfd	100	121½	124	123	124	122½	125	120½ July 19	x125 July 6	120 May 27	128 Feb 3
1,300	9,900	Thew Shovel Co com	5	16¾	17¾	14⅝	14¾	14¾	Sale	14½ July 21	14¾ July 8	14½ July 21	17½ Jan 7
1,200	13,600	Thor Corporation com	5	12	12½	8¾	9	8⅝	9¼	8⅝ July 21	9 July 6	8⅝ July 21	13⅜ Jan 31
100	900	Thorofare Markets Inc	25c	11⅛	12¼	11	12⅛	12	13½	12⅛ July 18	12⅛ July 18	11 Feb 16	12¼ Mar 4
1,200	17,200	Tilo Roofing Inc	1	10	10½	7⅜	Sale	7⅜	8	7⅜ July 1	8 July 19	7⅜ July 1	10⅛ Jan 12
200	14,900	Tishman Realty & Constr	1	12¾	13¾	10⅞	11⅛	11¼	12	11⅜ July 14	11½ July 27	10½ Jun 14	13¼ Jan 5
210	1,200	Tobacco & Allied Stocks	*	52	55	56	58	59½	60	58 July 12	60 July 14	52 Jan 7	63½ May 10
----	3,500	Tobacco Secur Trust Co— Am dep rcts ord reg shs	£1	5¼	5¾	3½	3¾	3⅞	4⅜	— ------	— ------	3¾ Jun 24	6¼ Feb 3
1,600	10,400	Am dep rcts def reg	5s	⅛	‖	½	⅝	½	⅝	½ July 6	⅝ July 7	½ Jun 9	‖ Jan 11
750	7,750	Todd Shipyards Corp	20	53¾	55¾	43½	45½	46½	Sale	42¾ July 5	46½ July 25	x39 Jun 2	60 Jan 7
1,100	27,000	Tokian Royalty Corp	70c	2	Sale	1⅞	2	1¾	Sale	1¾ July 18	2 July 5	1¾ Feb 8	2¾ Mar 12
1,075	3,950	Toledo Edison 4¼% pfd	100	91½	Sale	93¾	95	95⅝	96½	93⅜ July 20	95½ July 26	91½ Jan 3	98 Jan 20
4,200	51,500	Tonopah Mining of Nev	1	‖	⅞	⅝	Sale	¾	Sale	⅞ July 1	¾ July 19	⅝ Jun 16	‖ Jan 10
2,900	23,900	Trans-Lux Corp	1	3½	3⅞	3⅛	Sale	3⅛	Sale	3⅛ July 1	3⅜ July 14	3⅛ Apr 18	4⅛ Jan 13
11,200	130,300	Tri-Continental Corp warr		2⅛	Sale	2⅜	Sale	2⅜	Sale	2⅛ July 7	2⅜ July 25	2⅛ Feb 5	2⅞ Mar 30
1,550	9,800	True Temper Corp	*	18	Sale	16	16⅜	18⅛	18½	16 July 5	18½ July 28	15½ Jun 17	18½ July 28
----	75	Trunz Inc	*	24½	28	22	25	21	25	-- ------	-- ------	24 Jan 27	24½ Jan 27
700	12,100	Tung Sol Lamp Works com	1	6¼	Sale	4¼	Sale	4⅜	4¾	4¼ July 1	4¼ July 1	3⅜ Jun 6	7⅞ Jan 14
500	6,300	80c conv preferred	*	10	Sale	8¾	9⅜	8¾	9¼	9 July 12	9¼ July 14	8⅞ Jun 13	11½ Jan 18
----	10,200	Ulen Realization Corp	10c	⅞	1	1¼	1⅝	1¼	1⅝	-- ------	-- ------	1 Jan 4	1⅝ Apr 26
2,600	23,400	Unexcelled Chemical Corp	5	2⅛	3	2¼	Sale	2½	Sale	2⅛ July 15	2½ July 29	1⅝ Jun 3	3⅜ Jan 7
3,100	25,000	Union Gas of Canada	*	7¼	Sale	9	9¼	10⅛	10¼	9¼ July 7	10¼ July 27	7¼ Jan 3	10¼ July 27
100	600	Union Investment Co	4	5¾	6⅝	6⅛	6⅝	6½	7⅜	6½ July 18	6½ July 18	6¼ Jan 25	6¾ Apr 19
1,075	5,200	Union Oil Co of Calif— $3.75 pfd series A	*	93	Sale	95¼	96½	98	98½	96 July 5	98 July 27	92¾ Jan 5	98 July 27
540	1,000	Union Stk Yds of Omaha	100	52¾	55½	55¾	56½	56	57½	55 July 14	56½ July 14	53¾ May 2	57 Jan 7
4,800	57,500	United Aircraft Prod	50c	3⅛	Sale	2	Sale	2¼	2½	1⅞ July 5	2½ July 21	1½ Jun 7	3⅛ Jan 6
200	700	United Chemicals Inc— Common	*	41½	43	36	Sale	36½	39	36 July 1	37¾ July 25	32 May 31	39 Jan 28
101,800	417,200	United Corp warrants		⅛	Sale	⅛	Sale	1/16	Sale	⅛ July 1	⅛ July 1	1/16 Jun 3	¼ Jan 6
250	4,300	United Elastic Corp	*	28¼	29	27¼	28	28	Sale	27 July 6	28½ July 21	25⅞ Jun 16	30¾ May 9
21,500	445,800	United Gas Corp	10	20	20⅜	16	Sale	--	--	15⅞ July 1	16⅛ July 5	15½ Jun 8	21 Jan 12
73,300	659,500	United Lt & Rys	7	22	Sale	26⅛	Sale	27⅞	Sale	26⅛ July 1	27⅞ July 29	21 Feb 10	30¼ May 17
3,200	297,500	Rights		--	--	r2 1/16	Sale	--	--	r2 1/16 July 1	r2 1/16 July 1	1‖ Jun 2	2 1/16 Jun 24
325	1,650	United Milk Prod com	*	10	12	7⅞	9½	8	8¾	7¾ July 18	8 July 18	7⅞ May 26	10½ Jan 15
180	640	75c partic preferred	*	20	22½	16½	18½	16½	18½	16 July 5	16⅛ July 5	15½ Jun 17	21 Mar 9
----	300	United Molasses Co Ltd— Am dep rcts for ord reg		4¼	4½	3	3½	3⅜	3⅞	-- ------	-- ------	4¼ Jan 6	4⅞ Feb 4
120	450	United N J RR & Canal	100	243½	246¾	241½	244¾	241½	243½	241 July 8	243 July 7	241 July 8	246¾ Feb 8
600	5,200	United Profit Shar com	25c	‖	1	--	--	⅝	¾	⅝ July 11	‖ July 27	½ Jun 13	1⅛ Apr 2
----	450	10% preferred	10	6¼	7½	4⅝	5½	4¾	5½	-- ------	-- ------	5¼ May 17	7¼ Jan 11
9,200	91,150	United Shoe Mach com	25	49	Sale	51	Sale	49⅞	Sale	49⅛ July 14	51 July 1	42½ May 17	52⅛ Jan 11
460	6,880	Preferred	25	37½	38	39	39¾	40¼	Sale	38⅝ July 7	40¾ July 21	37½ Jan 7	40¾ July 21
1,300	6,000	United Specialities com	1	8½	Sale	6⅝	7½	7⅞	8¼	6¾ July 6	8¼ July 26	6⅝ Jun 28	8¾ Feb 2
3,900	41,800	U S Air Conditioning	10c	1¼	1½	‖	1	⅞	1	⅞ July 13	1 July 5	⅞ July 13	1⅝ Jan 7
2,900	55,000	U S Foil class B	*	14⅜	Sale	13¼	Sale	14	14½	13¼ July 1	15 July 13	12¼ Mar 23	16¼ May 19
10,300	56,000	U S & Internat Sec com	*	3	Sale	2⅞	Sale	3⅛	Sale	2¾ July 11	3¼ July 27	2½ Feb 5	3¼ Jan 13
775	4,125	$5 1st pfd with warr	*	74	76	74½	77	77½	Sale	75⅛ July 7	79 July 25	73 Jun 20	79½ Mar 14
5,700	50,900	U S Radiator common	1	5¼	Sale	3⅜	Sale	3⅞	4	3¼ July 5	3⅞ July 19	3¼ Jun 6	6⅛ Jan 7
600	4,000	U S Rubber Reclaiming Co	1	1½	1¾	1	1⅛	1⅛	1⅜	1 July 18	1⅛ July 5	1 Jun 13	1¾ Jan 8
800	13,000	United Stores Corp com	50c	2½	2¾	1¾	1⅞	2	Sale	1¾ July 27	2 July 7	1¾ Jun 13	2½ Jan 7
2,800	14,900	Universal Consol Oil Co	10	39¾	Sale	41½	Sale	47	48	41½ July 1	50½ July 14	35¼ Feb 7	50½ July 14
----	150	Universal Insurance	10	22	24	22½	24	22½	24	-- ------	-- ------	24¼ Feb 15	x25½ Feb 11
550	3,650	Universal Products Co	10	24¼	Sale	21	22½	22½	24½	21¼ July 7	23 July 27	21½ Jun 14	26 Jan 12
4,600	55,200	Utah Idaho Sugar Co	5	2¼	2⅜	2⅜	Sale	2⅜	2½	2¼ July 11	2½ July 6	2 Feb 21	2⅜ Apr 28
3,000	23,200	Utah Power & Light Co com	*	21	Sale	22¾	23¼	23¼	Sale	22¼ July 8	23⅜ July 27	21 Jan 3	24¼ May 17
5,400	24,500	Valspar Corp common	1	5⅞	Sale	4	Sale	4½	4¾	4 July 1	4¾ July 22	4 Jun 30	6⅜ Jan 25
40	570	$4 conv preferred	5	68	72	63½	64½	64½	67	64 July 7	65 July 12	63 Jun 13	71 Apr 1
350	3,150	Vanadium-Alloys Steel Co.	*	--	--	25	27	29	Sale	27 July 19	29 July 29	25½ Jun 29	34¼ Mar 29
10,000	57,300	Venezulean Petroleum	1	5⅝	Sale	3⅞	Sale	4¼	Sale	3⅞ July 1	4⅝ July 14	3⅜ Jun 22	5⅜ Jan 5
400	26,000	Venezuela Syndicate Inc	20c	3	Sale	2⅛	2⅜	2⅛	2⅜	2⅛ July 7	2⅜ July 8	1⅞ May 31	3 Jan 3
300	2,100	Vogt Manufacturing Corp	*	11⅜	12¾	10¾	11¾	11	Sale	11 July 8	11 July 8	11 July 8	12¾ Jan 15
400	2,700	Waco Aircraft Co	*	1⅜	1¾	1⅜	1⅝	1¼	1⅜	1¼ July 15	1⅜ July 6	1¼ Jun 15	1⅞ Apr 11
1,100	9,800	Wagner Baking vtc ext	*	9⅜	Sale	7⅞	8¼	7¾	8	7⅞ July 25	8⅜ July 7	7⅞ July 25	9⅜ Jan 7
----	130	7% preferred	100	108¾	111	108	109½	109	109½	-- ------	-- ------	109 Mar 10	111 Mar 15
1,200	17,800	Waitt & Bond Inc com	1	1⅜	1½	1	1¼	1⅛	1½	1¼ July 13	1⅜ July 14	‖ May 31	2⅛ Jan 17
1,050	8,500	$2 cum preferred	30	8¾	9½	7⅝	8½	8½	8¾	7½ July 6	9 July 28	6½ Jun 6	10¾ Jan 17
48,800	359,500	Waltham Watch Co	1	1¼	Sale	½	Sale	½	Sale	½ July 1	‖ July 11	½ Jun 9	2⅛ Jan 27
32,300	32,300	Vot trust ctfs w i	1	--	--	--	--	1⅜	Sale	1⅛ July 15	1½ July 19	1⅛ July 15	1½ July 19
2,700	34,000	Ward Bak Co warrants		3⅞	Sale	3	Sale	3¼	Sale	2⅞ July 19	3⅜ July 20	2¾ Feb 11	4⅜ Jan 20
1,300	10,900	Warner Aircraft Corp	1	1⅛	1⅜	⅞	‖	¾	⅞	⅝ July 18	‖ July 5	⅝ July 18	1½ Apr 26
1,500	15,000	Wentworth Mfg Co	1.25	7	Sale	6¾	7	6⅞	Sale	6⅞ July 12	7⅛ July 27	6½ May 9	7⅝ Jan 11
10	640	Western Maryland Ry— 7% 1st preferred	100	146	155	135	146	140	150	140 July 12	140 July 12	138 Jun 16	155 Apr 9
300	1,400	West Tablet & Stationery— Common	*	24½	28	20¾	22	23	24½	21½ July 8	24¼ July 27	21¼ Jun 9	26 Feb 17
925	5,475	Westmoreland Coal Co	20	35¼	Sale	27¼	27½	29	Sale	27½ July 5	29 July 12	27⅛ Jun 13	36 Jan 6
125	1,350	Westmoreland Inc	10	20½	21¾	20¾	22	21	21½	21 July 11	21 July 11	20½ Mar 23	22 Jun 2
130	600	West Texas Utilities Co— $6 preferred	*	112	Sale	113¼	Sale	114¼	115½	113 July 11	114¼ July 20	112 Jan 3	115½ Feb 15
----	1,400	Weyenberg Shoe Mfg Co	1	15	16¼	14	15	14	15	-- ------	-- ------	14 Jun 21	15¾ Mar 8
100	2,400	Whitman (Wm) & Co	1	2½	2¾	2¼	2¾	2½	2¾	2¾ July 28	2¾ July 28	2 May 27	2¾ July 28
600	7,800	Wichita River Oil Corp	10	18	Sale	16	16⅜	15¾	16⅜	15¾ July 11	16 July 5	15¾ July 11	19 May 4
1,200	12,500	Wickes (The) Corp	5	8½	9	7⅜	7½	7⅜	7⅞	7½ July 8	8 July 12	7 Jun 15	9 Jan 29
300	3,100	Williams (R C) & Co	*	6	8	5⅝	6¾	5	5⅝	5⅜ July 22	6 July 14	5¼ Feb 25	8 Apr 20
600	2,350	Willson Products Inc	1	9¾	10	9	9⅞	9½	9⅞	8¾ July 5	9½ July 25	8¾ July 5	10 Jan 7
900	40,200	Wilson Brothers common	1	4⅝	Sale	4½	Sale	4⅛	4¼	4⅛ July 15	4½ July 1	2⅞ Apr 26	5 Jan 7
----	2,675	5% preferred w w	25	14¾	15	12¾	13¾	13⅝	14	-- ------	-- ------	13 Jun 24	15½ Mar 21

For footnotes, see page 37

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1949 Opening or Bid	Price Jan. 2, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
1,700	21,300	Winnipeg Electric com	*	27¾	28⅝	29	Sale	29¼	Sale	28¾ July 21	30¼ July 5	23¼ Feb 25	33 Apr 3
100	570	Wisconsin P&L 4½% pfd	100	100⅜	Sale	98¾	99¾	101½	103	100 July 6	101½ July 21	98 Jun 29	104¾ Mar 26
1,700	10,100	Woodall Industries Inc	2	10	10¼	9⅛	9½	10¾	Sale	9½ July 7	10¾ July 20	8¾ Jun 14	10⅞ Jan 10
1,200	14,250	Woodley Petroleum Corp	8	12	Sale	10¼	10⅝	10¼	Sale	10¼ July 28	10¾ July 21	10¼ Jun 14	14 Jan 20
		Woolworth (F W) Ltd—											
----	5,400	Am dep rcts ord shs	5s	6⅛	7½	6⅝	7⅜	7	7½	-- ------	-- ------	6¾ Jun 29	8⅜ May 7
----	----	6% preference	£1	2	6	2⅛	5⅛	2⅝	5⅛	-- ------	-- ------	— ------	— ------
15,700	119,000	Wright-Hargraves Ltd	*	1¾	Sale	1⅛	Sale	1⅞	Sale	1⅞ July 26	2⅛ July 5	1 11/16 Jan 3	2 7/16 Apr 4
$	$	**BONDS**											
56,000	444,000	Appalach'n El Pwr 3¼s	1970	105½	Sale	106⅜	106⅞	107⅛	Sale	106⅜ July 6	107⅛ July 11	105½ Jan 3	107⅛ July 11
----	849,000	Associated Elec 4½s	1953	96¾	Sale	--	--	--	--	-- ------	-- ------	96¼ Jan 4	101 Feb 18
24,000	233,000	Assoc Tel & Tel 5½s A	1955	101½	Sale	102½	103½	102½	103	102 July 27	103 July 19	100⅞ Jan 8	103 July 19
----	55,000	Atlantic City Elec 3¼s	1964	105¾	106¾	106	106⅝	106⅛	106⅝	-- ------	-- ------	106 Jan 7	106¾ Feb 10
		Bell Telep of Canada—											
3,000	48,000	5s series C	1960	108¼	110	170	108	106½	106¾	106½ July 26	107 July 7	106½ May 16	108¾ Feb 8
----	5,000	Bethlehem Steel 6s	1998	165	--	162½	165	162½	165	— ------	-- ------	160½ Feb 2	162½ Apr 1
99,000	556,000	Boston Edison 2¾s	1970	101	Sale	101¾	102	102¾	Sale	101¾ July 11	102¾ July 19	100⅝ Jan 4	102¾ July 19
142,000	1,097,000	‡△Cent States Elec 5s	1948	90	Sale	95	Sale	99	99⅞	95 July 1	99⅛ July 28	89½ Jan 5	99⅛ July 28
187,000	1,590,000	△5½s	1954	93	94	99½	Sale	102¼	Sale	99¼ July 1	102¼ July 28	92¼ Feb 15	102¼ July 28
77,000	507,000	Cities Service 5s	1966	105½	106	107	107½	107	Sale	106¾ July 8	107¼ July 22	105 Jan 21	107¼ Jun 17
----	----	5s registered	1966	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
57,000	707,000	Debenture gold 5s	1958	104⅜	Sale	103¾	Sale	104½	Sale	103¾ July 1	104¾ July 21	102⅞ May 25	104¾ July 21
68,000	652,000	Debenture gold 5s	1969	106⅛	Sale	106⅝	107¼	107	107½	106⅝ July 26	107½ July 27	106 Jan 17	107½ July 27
455,000	5,555,000	Debenture 3s	1977	87⅝	Sale	90¼	Sale	90⅜	Sale	89⅞ July 5	90½ July 20	87 Feb 9	91¾ Mar 22
----	13,000	Deb 3s registered	1977	--	--	--	--	--	--	-- ------	-- ------	86¾ Jan 4	88 Jan 24
15,000	55,000	Consol Gas of Balt 4½s	1954	111⅞	--	111¼	Sale	111½	112½	111¼ July 1	111⅞ July 20	111¼ Jun 9	112½ Feb 1
		Consol G E L & P Balt—											
19,000	44,000	3s series P	1969	104¼	--	105⅝	--	105½	106½	106½ July 27	106⅝ July 20	104¼ Jan 10	106⅝ July 20
21,000	81,000	2¾s series Q	1976	99	100	101	Sale	102¼	103½	101 July 1	101½ July 13	99¾ Jan 5	101¾ Mar 21
15,000	102,000	2¾s series R	1981	100	101	101¼	Sale	100½	103	101¼ July 1	102 July 26	99¼ Feb 17	102 July 26
55,000	334,000	2½s conv deb	1962	102¼	Sale	103	104	106⅝	108	103 July 5	106½ July 21	102¼ Jan 3	106½ Mar 18
		Delaware Lack & West RR											
		Lackawanna of N J Div—											
28,000	277,000	1st mtge 4s ser A	1993	61¼	63	50	50½	53½	54¾	50⅜ July 5	54¾ July 26	49 Jun 9	63½ Jan 25
31,000	156,000	△1st mtge 4s ser B	1993	45½	48	35	36½	37	39	35½ July 12	37½ July 28	32¾ Jun 14	48¼ Jan 6
		Eastern Gas & Fuel—											
58,000	469,000	3½s	1965	98⅜	Sale	98	Sale	99¼	99⅞	98 July 1	99⅞ July 20	96¾ Apr 26	100¼ Jan 11
5,000	21,000	Elmira Wtr Lt & RR 5s	1956	112½	115	117¼	118½	117¼	118¼	117¼ July 14	117¼ July 14	116 Jan 26	117½ Mar 30
		Ercole Marelli Elec Mfg Co—											
----	17,000	△6½s with '40 cou'n	1953	27½	29	48	55	50⅜	54	-- ------	-- ------	33 Jan 24	41 Apr 4
----	----	△6½s ex 1947 coupon	1953	12	--	15	--	30	--	-- ------	-- ------	— ------	— ------
		Finland Res Mtge Bank—											
1,000	68,000	5s stamped	1961	50⅛	54½	58	65	64½	70	65 July 28	65 July 28	52½ Jan 27	65 July 28
5,000	32,000	Grand Trunk West Ry 4s	1950	102¼	103	100	102	100	100¾	99½ July 14	100 July 8	99½ July 14	102¼ Jan 7
6,000	50,000	Green Mount'n Pwr 3¾s	1963	102	104	103¼	103⅝	103	Sale	103 July 29	103¾ July 8	102¼ Jan 18	103¾ Mar 8
		Guantanamo & Western—											
7,000	43,000	6s series A	1958	58	61	40	50	39½	41½	40½ July 11	42 July 5	40½ July 11	58 Jan 15
40,000	125,000	Ind'polis Pwr & Lt 3¼	1970	104¾	105½	106½	--	103⅝	Sale	103⅝ July 29	106¼ July 18	103⅝ July 29	106¼ July 18
		Internat'l Power Secur—											
9,000	103,000	△6½s series C	1955	32	34½	50	55	56	59	51 July 7	57 July 28	32¼ Jan 14	57 July 28
57,000	401,000	△Dec 1941 coupon	1955	31	33	48½	55	56½	Sale	51¼ July 25	57⅜ July 28	31¼ Jan 17	57⅜ July 28
11,000	131,000	△7s series E	1957	32	36	50	52½	56	59	51 July 7	56 July 28	32½ Jan 12	56 Apr 19
54,000	279,000	△Aug 1941 coupon	1957	31	34	48½	53	56½	Sale	51 July 11	57½ July 28	31¼ Jan 13	57½ July 28
13,000	110,000	△7s series F	1952	32	36	50	55	56	59	51 July 7	56 July 28	37 Feb 9	56 Apr 19
41,000	239,000	△July 1941 coupon	1952	31	33	48½	53	56	Sale	52 July 13	57½ July 28	32 Jan 5	57½ July 28
		Interstate Power Co—											
111,000	1,149,000	Debenture escrow ctfs		65⅛	66	74⅛	Sale	75¼	Sale	74 July 5	75⅞ July 26	62 Feb 10	78½ May 13
		Isarco Hydro-Elec Co—											
----	26,000	△7s with '40 coupon	1952	27¾	Sale	48	55	50¾	55	-- ------	-- ------	27¾ Jan 3	50¼ Apr 29
----	----	△7s ex 1947 coupon	1952	12	--	15	--	30	--	-- ------	-- ------	— ------	— ------
14,000	168,000	△Italian Superpower 6s	1963	20	23	34½	37	39	40	35 July 15	39 July 28	21 Jan 11	40⅛ May 20
----	3,000	Kansas Elec Power 3½s	1966	101	--	103	105	103	105	-- ------	-- ------	102½ Apr 6	105 Apr 22
18,000	85,000	Kansas Pwr & Lt 3½s	1969	108¼	108¾	109¾	Sale	109⅛	109⅝	109 July 15	109¾ July 1	108⅜ Apr 8	109¾ July 1
----	24,000	McCord Corp 4½s deb	1956	101⅜	103⅜	100¼	102	100¼	103⅜	-- ------	-- ------	100¼ Jun 15	102 Mar 24
15,000	145,000	Midland Valley RR 4s	1963	64½	65	57	60	57	59	57½ July 22	59 July 14	57 Jun 3	65 Jan 21
14,000	116,000	Milwaukee Gas Lt 4½s	1967	104	105½	104	105½	103¾	104½	103¾ July 14	104¾ July 5	103¾ Apr 29	105½ Mar 7
7,000	26,000	New Engl Pwr 3¼s A	1961	103¾	--	106	--	106	106¾	106 July 5	106 July 5	104½ Jan 5	106 July 5
45,000	350,000	Ohio Power 3¼s	1968	106⅞	Sale	106¼	106⅝	105	106¼	105⅝ July 28	106⅜ July 6	105⅜ July 28	108 Feb 2
13,000	73,000	1st mortgage 3s	1971	103	105	104½	106	104¾	105	104½ July 11	106⅜ July 13	103 Jan 6	106⅜ July 13
1,000	25,000	Park Lexington Co 3s	1964	92½	--	95⅛	--	95½	--	96 July 6	96 July 6	93 Feb 7	96 Jun 28
14,000	18,000	Penn Water & Pwr 3¼s	1964	104⅞	105⅞	105¾	106½	105¾	106¼	105¾ July 5	105⅞ July 14	105⅜ May 24	106½ Feb 9
----	26,000	3¼s	1970	104¾	105¼	106	106½	106⅛	106½	-- ------	-- ------	105¼ Jan 5	106¾ Jun 3
		Piedmont Hydro-Elec Co—											
1,000	23,000	△6½s with '40 cou'n	1960	26¾	28	56½	55	50½	55½	51 July 28	51 July 28	26 Jan 7	51 July 28
----	----	△6½s ex 1947 coupon	1960	12	--	15	--	30	--	-- ------	-- ------	— ------	-- ------
71,000	221,000	Pub Serv El & Gas 6s	1998	148½	Sale	156½	158	157¾	159	156½ July 5	159 July 18	148½ Jan 3	159 July 18
23,000	89,000	Queens Boro G & E 5½s	1952	102	Sale	102¾	104	103¼	Sale	102½ July 6	103½ July 18	101½ Jan 10	104 Mar 5
----	8,000	Safe Harb Wat Pow 3s	1981	99¾	100½	100	--	100⅝	--	-- ------	-- ------	100½ Jan 8	101 Jan 11
8,000	24,000	San Joaquin L & P 6s B	1952	113	115	109	112	111	Sale	109½ July 6	112 July 13	109½ July 6	114 Mar 7
----	34,000	Scullin Steel Co 3s	1951	101	--	102½	--	--	--	-- ------	-- ------	100 Apr 9	102½ Mar 16
59,000	937,000	South Calif Edison 3s	1965	104¼	Sale	105⅛	Sale	105½	105⅞	105⅛ July 1	105⅞ July 14	103¾ Feb 14	105⅞ July 14
----	26,000	3⅛s series A	1973	105	--	105¼	105¾	104	106¼	-- ------	-- ------	105¼ Jan 10	106 Mar 9
----	5,000	3s series B	1973	101¼	--	103½	--	104	106	-- ------	-- ------	104 Mar 31	104 Mar 31
24,000	134,000	South Calif Gas 3¼s	1970	103⅞	105	105½	106¼	105½	106¼	105½ July 6	106 July 8	103⅞ Jan 6	106¼ Mar 9
		Southern Counties Gas											
1,000	30,000	of California 3s	1971	99½	100½	100⅝	102	100¾	103½	101½ July 19	101½ July 19	99¾ Feb 28	101½ July 19
		Southwestern Gas &											
19,000	90,000	Electric 3¼s A	1970	104½	105½	105¾	106	106	106½	105¾ July 11	106 July 18	104½ Jan 20	106¼ Jun 22
29,000	255,000	Spalding (A G) & Bros 5s	1989	95	96¾	78	Sale	77	78	77 July 6	78 July 1	77 Jun 19	95½ Jan 7
----	68,000	△Starrett Corp 5s	1950	121	125¾	120	130	120	130	-- ------	-- ------	123 Mar 18	127 Feb 3
11,000	46,000	Collateral trust 5s	1966	64¾	Sale	67	Sale	64	70	65 July 1	67 July 1	63 Jan 3	72 Apr 7
		Stinnes (Hugo) Corp—											
8,000	58,000	△7s 3d stamped 4s	1946	18	25	34½	40	39½	Sale	39 July 28	39½ July 29	18¼ Mar 18	52 Apr 28
		Stinnes (Hugo) Industries—											
13,000	291,000	△7s 2d stamped 4s	1946	18	25	34½	40	38½	42	36 July 15	40 July 28	18 Mar 18	52 Apr 29
		Terni Hydro-Elec Co—											
16,000	318,000	△6½s with '40 cou'n	1953	30	Sale	56	60	58	Sale	54 July 13	58 July 29	30 Jan 3	59 Jun 29
----	----	△6½s ex 1947 coupon	1953	12	--	15	--	30	--	-- ------	-- ------	— ------	-- ------
		United Elec Service Co—											
1,000	64,000	△7s with '40 coupon	1956	26¼	30	48	52	50¾	55	50 July 21	50 July 21	28½ Jan 11	50¼ Jun 28
----	----	△7s ex 1947 coupon	1956	12	--	15	--	30	--	-- ------	-- ------	— ------	-- ------
		Waldorf Astoria Corp—											
17,000	332,000	△5s income deb	1954	82½	Sale	85½	Sale	86	88½	85 July 18	86½ July 25	82½ Jan 3	86½ July 25
		Washington Water Pwr—											
5,000	49,000	1st mortgage 3½s	1964	107	107⅜	107½	107¾	107¾	Sale	107½ July 5	107¾ July 28	106¾ Apr 12	108 Feb 3
		Western Newspaper Union—											
11,000	50,000	6s conv s f deb	1959	100¾	102	101¼	104	101	103	100½ July 13	103 July 5	100¼ Jun 21	103 July 5
2,000	17,000	West Penn Electric 5s	2030	108½	--	106⅛	--	106¼	--	106⅛ July 8	106¼ July 20	105 May 18	109 Mar 11
14,000	65,000	West Penn Traction 5s	1960	118¾	Sale	119⅛	--	119⅛	--	119⅛ July 19	119¼ July 11	118¾ Jan 3	119¼ July 11

For footnotes, see page 37.

Aggregate Sales in July $	Aggregate Sales Since Jan. 1 $	New York Curb Exchange BONDS	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
		FOREIGN GOVERNMENT AND MUNICIPALITIES										
		Agricul Mtge Bk Rep of Col										
----	----	Δ20-year 7s-----Apr 1946	61	--	65¼	--	67	--	-- ------	-- ------	-- ------	-- ------
----	----	Δ20-year 7s-----Jan 1947	61	--	65¼	--	67	--	-- ------	-- ------	-- ------	-- ------
30,000	188,000	ΔCauca Valley (Rep of Colombia) extl s f 7s--1948	37½	Sale	39¼	41	42½	Sale	40¼ July 11	42½ July 29	37¼ Jan 20	42½ July 29
		Danish Cons Municipal—										
1,000	70,000	5½s ----------1955	70	75	83	87	80	83	83 July 13	83 July 13	70¼ Feb 7	83¼ May 31
31,000	48,000	5s ----------1953	70	72	78	80	76½	82	78 July 7	78 July 7	70 Feb 11	80 May 31
----	183,000	ΔDanzig Port & Waterways Board 6½s-----1952	5	7	7¼	9	7¼	9	-- ------	-- ------	6¼ Jan 26	12½ Apr 29
1,000	84,000	ΔLima (City) Peru 6½s-1958	12⅝	14	14	16	12½	16	14 July 18	14 July 18	13¼ Apr 7	15⅛ May 27
		Maranhao (State of) Brazil										
		Stpd pursuant to Plan A										
3,000	23,000	Int reduced to 2⅛%-2008	24	26	27	28	27	28	27 July 25	27⅛ July 25	24½ Jan 13	29 Jan 26
10,000	71,000	ΔMedellin (Colomb) 7s-1951	37⅛	Sale	39½	42	42½	Sale	41 July 13	42½ July 29	37⅛ Jan 3	42½ July 29
		Mortgage Bank of Bogota—										
----	----	Δ7s issue May 1927--1947	41½	42	44½	--	46¼	--	-- ------	-- ------	-- ------	-- ------
2,000	9,000	Δ7s issue Oct 1927--1947	41½	--	44½	--	46¼	--	45⅛ July 20	45⅛ July 20	41¾ Mar 28	45⅛ July 20
----	----	ΔMtge Bank of Chile 6s-1931	28	--	30	--	30	--	-- ------	-- ------	-- ------	-- ------
7,000	48,000	Mtge Bk of Denmark 5s-1972	61	64	70	77	74½	Sale	74½ July 29	75 July 28	61¼ Jan 4	80 Apr 6
		Parana (Brazil)—										
		Stpd pursuant to Plan A										
5,000	40,000	Int reduced to 2⅛% 2008	26½	Sale	28⅛	29½	29	30	29 July 8	29 July 8	26½ Jan 3	31 Feb 14
		Peru (Republic of)—										
		1½% to 2½%										
117,000	2,206,000	A, B, C, D, E-----1997	15½	Sale	16¼	Sale	16⅜	Sale	16¼ July 1	16¾ July 5	15½ Jan 3	18⅞ Apr 19
		Rio de Janeiro—										
		Stpd pursuant to Plan A										
13,000	93,000	Int reduced to 2%-2012	24½	Sale	26	27	27	28	26 July 11	27 July 22	24½ Jan 3	29 Feb 19
203,000	1,927,000	ΔRussian Govt 6½s----1919	2	Sale	2½	Sale	2⅜	Sale	2¼ July 7	2¾ July 21	2 Jan 3	3¼ May 2
153,000	1,181,000	Δ5½s ----------1921	2	2¼	2½	Sale	2¼	2¾	2¼ July 7	2⅝ July 14	2 Mar 4	3⅜ May 2

• No par value.
a Deferred delivery sale.
d Ex-interest.
f Ex-distribution.
g Ex-stock dividend.
r Sold for cash.
x Ex-dividend.
y Ex-rights.
Δ Bonds being traded flat.
‖Ex partial liquidating dividend.
‡Reported in receivership.

Abbreviations used above:
"cod" Certificates of deposit
"cons" Consolidated.
"conv" Convertible.
"cum" Cumulative.
"m" Mortgage.
"n-v" Non-voting.
"vtc" Voting trust certificates.
"w i" When issued.
"x w" Without warrants.

Deferred delivery sales, of which no account is taken in computing range, are given below:
No sales.

Under the rule sales, of which no account is taken in computing range, are given below:
No sales.

Cash sales, of which no account is taken in computing range, are given below:
No sales.

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

	Stock Sales	1949	1948		Stock Sales	1949	1948
July	Shares	39,438	78,718	Jan. 1 to July 31	Shares	411,497	555,302

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	Pittsburgh Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
310	2,628	Allegheny Ludlum Steel-----	•	24⅛	Sale	--	--	18½	Sale	18⅜ July 28	19⅜ July 21	17⅜ Jun 13	26⅛ Jan 10
100	460	Arkansas Nat Gas Co com-	•	--	--	--	--	--	--	8¾ July 18	8¾ July 18	6¼ Feb 2	9⅛ May 25
70	292	6% preferred ----------10		--	--	--	--	--	--	10½ July 8	10½ July 8	10⅜ Jan 5	10½ Mar 4
160	3,208	Blaw-Knox Co-----------	•	--	--	--	--	12⅛	Sale	12 July 5	13⅛ July 20	11 Jun 14	14⅞ Mar 30
450	1,338	Clark (D L) Co-----------	•	8¼	--	8⅜	Sale	8½	9⅛	8⅜ July 8	x8⅞ July 6	7 Apr 9	10⅛ May 6
943	6,727	Columbia Gas System-----	•	--	--	--	--	10½	Sale	10½ July 28	11 July 13	9¾ Jun 16	12⅛ Apr 13
178	1,198	Continental Commercial Corp ----------1		2	2¾	2⅜	2⅞	2⅝	2⅞	2⅝ July 22	2⅝ July 22	2 Feb 5	2⅝ May 2
2,224	14,146	Duquesne Brewing ---------5		9½	10	8⅝	Sale	10	Sale	8⅝ July 1	10 July 29	8⅝ Jun 29	10 Jan 6
----	1,394	Follansbee Steel Corp-----10		--	--	--	--	--	--	-- ------	-- ------	10½ Jun 29	24½ Jan 6
890	5,265	Fort Pitt Brewing----------1		9¾	Sale	9	9½	10	10½	9⅜ July 14	10⅛ July 28	8¼ Jun 7	10⅛ Jan 6
275	2,111	Harbison Walker Refrac---•		22¾	Sale	--	--	20⅜	Sale	19¼ July 12	20⅝ July 25	18¾ Jun 20	23⅛ Jan 12
----	10	6% preferred----------100		147	149½	--	--	--	--	-- ------	-- ------	150 Feb 23	150 Feb 23
10	10	Horne (Joseph) Co---------1		31	--	29¾	--	29¾	--	30½ July 8	30½ July 8	30½ July 8	30½ July 8
210	3,871	Joy Manufacturing---------1		37½	Sale	--	--	32	Sale	32 July 29	34⅛ July 22	31⅛ Jun 14	39⅝ Mar 16
492	5,783	Lone Star Gas----------10		21¾	--	20⅝	Sale	21½	--	20⅝ July 1	21⅞ July 13	20⅝ Jun 22	24⅜ May 11
400	1,867	Mackintosh-Hemphill-------5		7½	--	--	6½	6½	7	6¼ July 13	6½ July 21	6¼ July 13	8⅝ Jan 21
----	1,100	McKinney Mfg Co----------1		2¾	3⅛	2½	--	2¾	3⅛	-- ------	-- ------	2½ Jun 6	2⅝ Mar 4
1,747	12,498	Mountain Fuel Supply-----10		21⅜	22½	15	17	16	17	15½ July 15	16 July 15	15 Jun 13	23¾ Jan 12
4,107	9,840	Natl Fireproofing Corp-----5		2⅝	2¾	2⅛	Sale	3⅛	Sale	2⅛ July 8	3½ July 29	2⅛ July 8	3¾ Feb 7
----	400	Ohio Oil & Gas----------5		35c	75c	50c	--	50c	--	-- ------	-- ------	50c Apr 28	50c Apr 28
----	----	Penn Federal Corp---------•		2	--	2	3	2	--	-- ------	-- ------	-- ------	-- ------
350	3,166	Pittsburgh Brewing com----•		2¾	3⅛	2⅜	2⅝	3⅛	3½	2⅝ July 6	3 July 25	2¼ Apr 5	3 July 25
1,045	5,893	$3.50 preferred ----------•		28	28¼	31	32	37	41	32 July 5	42 July 22	27¾ May 23	42 July 22
----	200	Pittsburgh Oil & Gas-------5		2	2¾	3	--	3	--	-- ------	-- ------	2½ Feb 1	2½ Feb 1
1,133	6,951	Pittsburgh Plate Glass-----10		32¼	Sale	31⅛	Sale	--	--	31 July 6	34⅝ July 25	28⅝ Jun 14	35⅛ Jan 21
165	3,240	Pittsburgh Screw & Bolt----•		--	--	--	--	--	--	6¾ July 13	7 July 26	6¾ July 13	8⅜ Jan 10
300	800	Pittsburgh Steel Fdry com-•		3	4	2	3½	--	5¼	3½ July 20	3½ July 20	2⅛ May 31	3½ Feb 9
45	110	5% preferred----------100		--	57	45	51	51	Sale	51 July 8	51 July 8	51 May 5	57 Feb 2
2,389	6,447	Renner Co----------1		60c	Sale	60c	Sale	75c	85c	55c July 6	70c July 22	50c Jan 4	70c July 22
----	235	Reymer & Bros----------•		--	10	10	12	11¼	12	-- ------	-- ------	10 Jan 25	10 Jan 25
20,000	127,050	San Toy Mining----------1		9c	Sale	7c	9c	7c	10c	7c July 11	9c July 13	6c Feb 16	16c Mar 10
412	2,976	Standard Steel Spring------1		14⅞	Sale	13¾	Sale	16⅛	Sale	13¾ July 1	16¼ July 26	12¼ Jun 14	16⅝ Jan 21
----	300	United States Glass com----1		5⅛	6½	4	6	4	6	-- ------	-- ------	5⅜ Feb 10	5½ Feb 16
----	650	Common vtc ----------1		5⅛	6	4	6	4	6	-- ------	-- ------	4¾ May 16	6 Apr 7
100	2,971	Vanadium Alloys Steel------•		34	37	25	27	27¾	--	-- ------	-- ------	29 Jun 13	34¾ Feb 23
2,324	14,071	Westinghouse Air Brake----•		31½	Sale	24⅜	Sale	25⅞	Sale	24⅜ July 1	26 July 25	21½ Jun 14	34⅞ Jan 7
609	5,916	Westinghouse Elec Corp-12.50		24⅜	Sale	22⅞	Sale	--	--	22⅞ July 1	24⅞ July 20	20¾ Jun 7	36¾ Jan 7

•No par value. x Ex-dividend.

Philadelphia-Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PHILADELPHIA-BALTIMORE STOCK EXCHANGE

Stock Sales	1949	1948	Bond Sales	1949	1948
July ---------- Shares--	†323,000	‡299,767	July ----------	$17,300	‡$85,000
Jan. 1 to July 31---------- Shares--	‡2,148,655	‡2,485,880	Jan. 1 to July 31----------	351,450	‡870,800

†Volume does not include the Pennsylvania Power & Light and the Philadelphia Electric rights sold during July.
‡Trading volume shown is the combined transactions for Baltimore and Philadelphia Exchanges.

Aggregate Sales in July Shares	Since Jan. 1 Shares	Phila.-Balt. Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE S Lowest Sale Prices	JAN. 1 Highest Sale Prices
1,261	11,338	American Stores	*	21⅜	Sale	25⅛	Sale	26	26½	24⅞ July 1	26¾ July 26	21¼ Jan	26¾ July 26
7,095	60,383	American Tel & Tel	100	150	Sale	139½	Sale	142½	Sale	139½ July 1	142½ July 28	138 Jun 14	150⅝ Jan 5
2,901	18,297	Arundel Corp	*	13¼	13½	12⅛	13	13½	Sale	12 July 15	13½ July 29	11⅜ Jun	14½ Jan 13
187	6,700	Baldwin Loco Works	13	3.00	3.50	9¼	9½	9⅝	Sale	9⅛ July 7	9⅞ July 21	8⅜ Jun 13	16 Feb 2
28	3,955	Balt Transit Co com vtc	*	--	17	2	2½	1⅞	Sale	1⅞ July 20	1⅞ July 20	1¾ Jun 17	3.25 Jan 6
397	4,121	5% 1st pfd vtc	100	11⅜	Sale	9¼	10	9¾	Sale	9⅝ July 14	9¾ July 14	9 Jun 30	13 Mar 1
----	83	Bankers Securities Corp— Common	50	--	--	--	--	--	--	-- ------	-- ------	106 Jan 27	115 Apr 22
----	211	6% partic preferred	50	65½	Sale	58½	61	59	61	-- ------	-- ------	61 Jun 3	65½ Jan 3
1,380	6,021	Budd Company	*	8⅛	Sale	7⅞	8⅛	9⅜	Sale	8⅛ July 15	9⅞ July 26	7½ Jun 14	9⅞ Jan 25
1,719	16,716	Chrysler Corp	2.50	52¼	Sale	47⅝	Sale	50⅜	50⅝	47⅝ July 1	51⅛ July 27	44½ Jun 14	57¾ Jan 7
----	23	Consol Gas Elec Lt & Pow Co of Baltimore	*	--	--	--	--	--	--	-- ------	-- ------	60¼ Jan 27	61 Jan 12
796	9,827	Curtis Publishing Co	*	6⅛	Sale	5½	5¾	6	Sale	5⅞ July 7	6⅜ July 20	4⅞ Jun 14	7⅝ Jan 7
485	1,952	Davison Chemical Corp	1	--	--	18½	Sale	19⅛	Sale	18⅜ July 5	19⅝ July 21	16⅞ Mar 16	19⅝ July 21
3,400	34,143	Delaware Power & Lt	13.50	17¼	Sale	18⅞	Sale	20¼	Sale	18⅞ July 1	20½ July 27	16⅞ Jan 4	20½ July 27
----	840	Eastern Sugar Associates— Common	1	--	--	12¼	13¼	12¼	13	-- ------	-- ------	11⅜ Apr 7	13¼ Jun 1
----	29	$5 preferred	1	--	--	63½	65½	64¼	65¼	-- ------	-- ------	60 Mar 7	63⅝ Apr 13
1,040	9,699	Electric Storage Battery	*	49⅞	Sale	37⅞	Sale	40⅛	Sale	37⅝ July 1	40⅛ July 27	34⅞ Jun 14	51⅛ Jan 11
891	2,272	Fidelity & Deposit Co	10	--	--	57	Sale	61½	Sale	56¾ July 1	62 July 20	56¾ Jun 16	75¼ Mar 31
----	52	Fidelity & Guaranty Insurance Corp	10	38	--	--	--	--	--	-- ------	-- ------	38 Jan 7	38 Jan 7
----	82	Finance Co of Amer— Class A	100	216	--	208	217	208	217	-- ------	-- ------	210 Jun 3	217 Jun 28
----	8	Class B	100	216	--	208	--	208	--	-- ------	-- ------	213 Mar 3	213 Mar 3
6,847	51,646	General Motors Corp	10	58¼	Sale	56	Sale	61⅞	Sale	55⅞ July 1	62½ July 27	51⅞ Jun 14	62⅝ Feb 2
195	4,860	Gimbel Brothers	5	16⅞	Sale	13¼	13¾	13⅞	14⅜	12⅞ July 7	14½ July 26	12¼ Jun 16	17⅛ Jan 3
----	7	Humphreys Mfg common	10	18	22	--	--	--	--	-- ------	-- ------	18 Jan 4	18 Jan 4
----	6	6% preferred	100	90	--	--	--	--	--	-- ------	-- ------	91 Jan 4	91 Jan 4
1,357	19,961	Lehigh Coal & Navigation	10	10⅝	10¾	7⅛	Sale	7⅛	7⅜	6⅞ July 25	7¼ July 27	6¾ Jun 7	11⅜ Jan 10
35	840	Lehigh Valley RR	50	4½	5	3½	4	3½	4	3⅝ July 11	3⅞ July 20	3⅝ Jun 13	5¼ Jan 21
148	1,001	Martin (Glenn L)	1	--	--	8	8⅛	8⅞	9⅛	8 July 11	8⅛ July 7	7⅜ Jun 13	12 Apr 11
----	200	Maryland & Pennsy RR	100	--	--	1	2½	--	--	-- ------	-- ------	2½ May 23	2½ May 23
----	44	Mt Vernon-Woodbury Mills— 6.75% cum prior pfd	100	101⅝	105¾	--	--	--	--	-- ------	-- ------	105 Jan 14	105 Jan 14
----	----	7% preferred	100	117½	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	903	National Power & Light	*	½	⅝	⅜	½	⅜	½	-- ------	-- ------	1/16 Jun 21	1/16 Jan 26
----	860	New Amsterdam Casualty	2	30⅛	Sale	--	--	--	--	-- ------	-- ------	29½ Jan 17	31 Jan 21
----	500	North Amer Oil Co	25c	40c	50c	--	--	--	--	-- ------	-- ------	45c Jan 14	50c Jan 31
----	45	Northern Central Ry	50	80	82½	--	--	--	--	-- ------	-- ------	81 May 27	81 May 27
8,125	66,629	Pennroad Corp	1	7	Sale	7⅞	Sale	8¼	Sale	7½ July 6	8¼ July 28	6⅞ Jan 4	8¼ May 17
15,673	61,454	Penn Power & Light	*	17½	Sale	17	Sale	17⅞	Sale	16⅞ July 1	18 July 25	16⅞ Jun 29	20 May 18
112,033	150,569	Rights		--	--	1/32	Sale	--	--	1/32 July 1	1/16 July 13	1/32 Jun 28	1/32 July 13
7,916	90,547	Pennsylvania RR	50	16¾	Sale	14¼	Sale	14¾	Sale	14¼ July 1	15⅛ July 20	14 Jun 14	17¾ Jan 7
601	6,489	Penn Salt Mfg common	10	35⅝	Sale	36⅞	Sale	37¾	38¾	36⅞ July 1	38⅜ July 20	32⅝ Jun 13	38⅜ July 20
----	5	3½% pfd series A	100	103	107½	102	108	104	107	-- ------	-- ------	104 Jun 3	104 Jun 3
330	2,226	Pennsylvania Wtr & Pwr	*	--	--	34¼	34¾	33⅜	Sale	33¼ July 15	34½ July 7	33 Apr 13	36¼ Apr 21
----	900	Pep Boys	1	3	3⅛	--	--	--	--	-- ------	-- ------	3⅛ Jun 10	3⅛ Jun 10
41,933	157,319	Philadelphia Elec Co— Common	*	20⅝	Sale	22⅛	Sale	22¼	Sale	20⅞ July 12	22⅜ July 5	20¼ Jan 3	24⅛ May 17
1,381,506	1,381,506	Rights		--	--	--	--	¼	Sale	3/32 July 12	r¼ July 29	3/32 July 12	r¼ July 29
1,558	9,651	$1 div preference com	*	23	23½	23½	23⅞	24⅛	Sale	23⅞ July 5	25⅛ July 8	23 Jun 8	25⅝ Feb 3
----	----	3.8% preferred	100	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	4.4% preferred	100	--	--	--	--	--	--	-- ------	-- ------	110¾ Jan 28	110¾ Jan 28
----	15	Phil Insulated Wire	*	17½	22	17	22	17	22	-- ------	-- ------	17⅛ Mar 24	17⅛ Mar 24
1,517	16,601	Philco Corp	3	38⅛	Sale	24¾	Sale	26⅜	Sale	24¾ July 1	26⅝ July 20	22¾ Jun 28	40⅜ Jan 7
100	100	Phillips Packing Co	*	6¼	7	--	--	7¾	Sale	7¾ July 29	7¾ July 29	7¾ July 29	7¾ July 29
15	36	Potomac Edison Co— 3.60% preferred	100	80	--	85	86	83½	91	85 July 6	85 July 6	85 Jun 27	85½ Jun 2
5	5	4.70% preferred ser B	100	102½	103½	102	--	103¾	--	103 July 11	103 July 11	103 July 11	103 July 11
3,784	27,312	Public Service Elec & Gas— Common	*	20¼	Sale	21¼	Sale	23	Sale	21⅛ July 1	23⅜ July 28	20 Jan 3	23⅜ July 28
2,057	15,158	$1.40 div preference com	*	26½	Sale	26	26¼	28	Sale	25⅞ July 7	28 July 26	25⅝ Jun 14	28½ Feb 21
330	6,994	Reading Co	50	22⅝	Sale	18¼	18¾	18⅛	18½	18⅜ July 13	19⅛ July 6	17⅞ Jun 13	23⅜ Jan 7
100	786	Salt Dome Oil Corp	1	10	Sale	5¾	6¼	6½	7	5½ July 15	5½ July 15	5½ July 15	11 Jan 28
950	6,130	Scott Paper common	*	47⅝	Sale	54⅝	55½	56⅞	Sale	55 July 5	56⅞ July 28	46¼ Jan 4	56⅞ July 28
----	----	$3.40 preferred	*	90	95	89	95	90	94	-- ------	-- ------	-- ------	-- ------
----	407	Scranton-Spring Brook Water Service Co	*	9½	10	10	10½	10¼	10½	-- ------	-- ------	9½ Jan 8	10½ May 21
623	9,062	Sun Oil Co	*	60⅛	Sale	56⅞	Sale	54⅜	Sale	54⅜ July 12	56⅞ July 1	52 Feb 10	60⅞ Apr 18
208	2,756	Tonopah Mining	1	¾	1	½	Sale	⅝	¾	1/16 July 18	⅝ July 22	1/16 July 18	1/16 Jan 4
3,048	21,893	United Corp common	1	2⅜	Sale	3¼	Sale	3¾	Sale	3 July 5	3¾ July 21	2 Feb 4	3¾ July 21
4,131	22,767	United Gas Improvement	13½	19⅛	19½	19½	Sale	21⅜	Sale	19⅜ July 1	21⅝ July 28	18⅛ Feb 24	22 Apr 18
----	3,941	U S Fidelity & Guaranty	10	51	Sale	--	--	--	--	-- ------	-- ------	49½ Jan 4	54¾ Jan 26
----	109	Western National Bank	20	42	45	--	--	--	--	-- ------	-- ------	41½ Feb 15	42 Jan 18
21	441	Westmoreland Inc	10	20½	21¼	20¾	21½	21	21½	21 July 11	21½ July 11	20¼ Mar 17	22⅛ Jun 2
78	976	Westmoreland Coal	20	34	35	27½	28½	28	29½	27¾ July 6	29 July 25	27¼ Jun 23	37½ Jan 8
$	$	**BONDS**											
14,000	255,000	Balt Transit Co 4s flat	1975	48½	Sale	40½	Sale	40¾	Sale	40½ July 1	41¾ July 13	37 Apr 8	54½ Feb 18
3,300	96,450	A 5s flat	1975	54¾	55½	44	47	45	Sale	44½ July 22	45 July 11	43 Apr 11	61½ Feb 15

*No par value. x Ex-dividend.

Chicago Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CHICAGO STOCK EXCHANGE

Stock Sales	1949	1948	Bond Sales	1949	1948
July ---------- Shares	376,000	578,000	July ----------	$200,000	None
Jan. 1 to July 31---------- Shares	2,905,000	4,567,000	Jan. 1 to July 31----------	200,000	$144,000

Aggregate Sales in Shares July	Aggregate Sales Since Jan. 1	Chicago Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
----	500	Abbott Laboratories com	*	--	--	--	--	--	--	--	--	76½ Mar 4	78 Apr 6
800	4,350	Common new	5	--	--	39⅜	39¾	42½	43½	41½ July 15	42⅝ July 25	37¼ Jun 7	42⅝ July 25
----	2,400	Acme Steel Co	10	--	--	--	--	--	--	--	--	37 Jun 10	48⅜ Mar 8
2,000	3,000	New common	10	--	--	19	19⅜	19¼	20	18⅝ July 6	19⅞ July 28	18⅝ July 6	19⅞ July 28
160	940	Adams Mfg Co (J D) com	*	13	17	13⅞	Sale	13⅞	15¾	13¾ July 27	14¾ July 20	x13¾ Mar 11	14¾ July 20
1,900	2,300	Admiral Corp common	1	18¾	Sale	16¾	Sale	17¼	17½	16¾ July 1	17¼ July 20	15⅛ Feb 11	20⅛ May 17
900	11,200	Advanced Alum Castings	5	4½	5	4¼	4½	4¾	5	4⅜ July 11	4¾ July 25	4¼ Jun 23	5⅜ Mar 30
650	7,600	Aetna Ball Bearing com	*	10⅛	Sale	7¼	7½	7¼	8	7⅛ July 5	7½ July 20	7 Jun 14	10⅜ Jan 14
400	4,200	Allied Laboratories com	*	17¼	19	17½	18	18½	Sale	18 July 6	18½ July 29	17¼ May 23	19 Jan 12
1,600	30,300	Amer Tel & Tel Co cap	100	150⅛	Sale	139⅝	Sale	142¼	142½	139⅝ July 1	142 July 22	138⅜ Jun 21	150½ Jan 6
----	100,618	Rights w i	----------	--	--	--	--	--	--	--	--	1 May 23	1 May 3
4,000	36,600	Armour & Co common	5	7	Sale	5¼	Sale	5⅜	5½	5¼ July 1	5½ July 13	5 Jun 14	7⅞ Jan 8
3,100	16,750	Asbestos Mfg Co common	1	1⅜	Sale	1	1⅛	1	Sale	1 July 11	1⅛ July 13	1 Apr 20	1⅜ Jan 3
700	9,250	Athey Products Corp cap	4	5¼	6	4½	4¾	4¼	4⅝	4½ July 5	4¾ July 12	4½ Jun 2	5⅞ Jan 29
250	4,750	Automatic Washer com	3	2½	2⅞	1⅝	2	1¾	1⅞	1⅝ July 18	1⅞ July 26	1½ Jun 7	2⅞ Jan 7
2,400	26,850	AVCO Mfg Corp	3	6¾	7	5	Sale	5	5¼	5 July 1	5⅜ July 20	5 Jun 14	7½ Jan 7
100	300	Barber Co W H common	1	26½	--	--	24½	21	24½	23½ July 22	23½ July 22	23½ July 22	26½ Feb 14
----	570	Barlow & Seelig Mfg Co Class A	5	--	18¾	--	18¾	--	--	--	--	14¼ May 26	16 Mar 31
550	5,150	Bastian-Blessing Co com	*	34	36¾	24⅞	27	29	Sale	26 July 14	29 July 29	25½ Jun 29	36¾ Jan 7
600	8,750	Belden Mfg Co common	10	14½	15	11½	12½	12⅜	Sale	12 July 8	13 July 18	11 Jun 1	15⅞ Feb 7
500	4,300	Bendix Aviation	5	33¾	34½	28¾	29¼	30¼	30⅝	29¼ July 8	30¾ July 27	27 Jun 17	34¾ Mar 30
750	18,610	Berghoff Brewing Corp	1	6¾	Sale	4¾	5½	5⅝	6	5½ July 13	5⅞ July 26	4½ Jun 8	7¾ Jan 7
150	1,850	Binks Mfg Co capital	1	12½	13	10	11	10½	11	10 July 5	11 July 27	10 Jun 28	13½ Jan 27
400	1,500	Bliss & Laughlin Inc com	2½	12½	14	9	10	10	11½	10 July 6	10 July 6	9⅛ Jun 21	14 Jan 21
300	6,650	Borg (George W) Corp	10	9⅛	9½	8¾	9½	9½	10	9⅛ July 25	9½ July 8	9 Feb 24	10½ Jan 8
300	3,900	Borg-Warner Corp com	5	51¼	51¾	46	46½	47	Sale	46½ July 22	47 July 29	43 Apr 21	53⅜ Jan 10
200	2,750	Brach & Sons (E J) cap	*	43½	46	48	50	49	Sale	48 July 11	50 July 18	40 Mar 25	50 July 18
360	2,860	Bruce Co (E L) common	2½	19	21¼	14¼	14⅞	17½	Sale	14⅞ July 13	17½ July 20	14½ Jun 2	22 Jan 8
300	2,050	Burd Piston Ring common	1	11½	13	6¼	7½	7	8	6¾ July 22	7½ July 18	6¾ July 22	12 Jan 13
50	3,700	Burton-Dixie Corp	12½	16¾	17¾	15	15¾	15	15¾	15¼ July 18	15¼ July 18	13⅞ Jun 8	17¾ Feb 4
100	10,300	Butler Bros common	10	8¼	8⅝	7	7½	7	7¼	7⅜ July 19	7⅜ July 19	6¼ Jun 10	9⅝ Jan 7
900	30,950	Carr-Consol Biscuit com	1	2⅞	Sale	2½	2⅝	2½	2¾	2⅝ July 6	3 July 20	2 Feb 1	4¼ Mar 28
50	500	Castle & Co (A M) com	10	31	40	22	28¼	22	28¼	24⅛ July 19	24⅛ July 19	24⅛ July 19	35¼ Feb 3
1,100	14,450	Cent Ill Secur Corp com	1	1¼	1⅜	1	1⅛	1½	Sale	1⅛ July 13	1½ July 26	⅞ Mar 16	1¾ Jan 27
1,700	8,200	Convertible preferred	*	11¼	Sale	12¼	13½	14	Sale	13 July 7	14 July 26	11¼ Jan 3	14½ Feb 2
2,500	52,400	Cent & S W Corp com	5	11¼	Sale	11	11¼	11½	11⅝	11¼ July 6	11¾ July 15	10½ Jun 14	12¾ Apr 18
----	100	Chain Belt Co common	*	--	--	--	--	--	--	--	--	24 May 5	24 May 5
175	2,200	Cherry Burrell Corp com	5	13	14	10¼	11¼	10	11¼	10⅜ July 21	10⅝ July 26	10⅛ Jun 6	13½ Jan 11
2,600	19,100	Chicago Corp common	1	10¼	10½	9¾	Sale	9⅞	10⅛	9½ July 12	10⅛ July 19	9 Feb 24	11⅜ May 17
200	1,850	Convertible preferred	*	64¾	66	60	61½	60¾	62	61½ July 7	62 July 14	61 Jun 29	65¼ Jan 26
----	150	Chicago Elec Mfg "A"	*	--	--	--	--	--	--	--	--	30 Jun 21	30 Jun 21
300	3,200	Chic Mil St Paul & Pac vtc	*	7⅜	7⅝	4⅞	4	5⅜	5⅞	5½ July 14	5⅞ July 15	4⅝ Jun 28	7¼ Apr 7
----	300	Chic R I & Pac Ry pref	100	--	--	--	--	--	--	--	--	65 Mar 24	72 Feb 1
100	500	Common	*	32	32½	28	Sale	28½	29	28 July 1	28 July 1	26½ Jun 13	30⅞ Mar 29
140	4,136	Chicago Towel Co com	*	66¾	73½	80	82	85	Sale	82 July 7	85 July 29	66¾ Jan 14	85 July 29
1,080	1,200	Convertible preferred	*	111	--	112¼	--	115	Sale	113 July 12	115 July 29	111 Jan 10	115 Mar 7
1,700	15,600	Chrysler Corp (new)	2½	52⅛	Sale	47⅜	47¾	50⅜	Sale	48 July 12	51 July 27	45¾ Jun 7	57⅜ Jan 7
1,000	6,900	Cities Service Co common	10	42	42¼	42⅞	Sale	47	47½	42⅞ July 1	47¾ July 14	39⅜ Feb 14	47¾ July 14
600	1,350	Club Alum Prod Co com	*	6	Sale	4½	5	3¾	4½	4 July 22	4⅞ July 11	4 July 22	6 Jan 3
850	4,200	Coleman (The) Co Inc	5	27½	30	16½	19	19	Sale	16⅝ July 11	19½ July 22	16⅝ July 11	28¼ Jan 14
15,000	96,700	Com'wealth Edison com	25	25¼	Sale	25⅜	Sale	26⅞	Sale	25⅜ July 1	26⅞ July 28	25 Jan 20	27⅛ Jan 10
20	520	Consumers Co— Common (new)	*	26½	35	16½	17	20	27	16½ July 8	19 July 15	16½ July 8	30 Jan 26
220	940	Cum preferred (new)	50	--	40	23¾	45	26	28	23¾ July 8	25 July 27	22 Jun 17	38 Jan 10
500	2,700	Crane Co common	25	--	--	24¼	24⅝	25¾	26	23⅞ July 6	26 July 22	22¼ Jun 7	31⅞ Jan 26
150	4,650	Dodge Mfg Corp common	10	7⅛	Sale	5¾	6	5½	6	5¾ July 28	5⅞ July 15	5⅝ Jun 28	7¾ Jan 6
100	800	Doehler-Jarvis Corp	5	30¼	30¾	25½	26	28½	29¼	28¾ July 25	28¾ July 25	26¼ Jun 21	30 Feb 5
3,200	29,200	Domestic Credit Corp cl A	1	2¼	2⅜	3⅜	Sale	3¼	3½	3¼ July 8	3½ July 5	2¼ Jan 14	3½ July 5
125	1,612	Eddy Paper Corp (The)	*	90	95	51	60	66	74½	60 July 5	75 July 18	46 Jun 16	95 Jan 17
----	900	Elgin National Watch	15	--	--	--	--	--	--	--	--	12½ Feb 14	13 Jan 20
----	1,000	Eversharp Inc common	1	--	--	--	--	--	--	--	--	7⅞ Mar 28	8¾ May 4
----	170	Fitzsimons & Connell D & D Co common	*	9⅞	12	9⅝	12	9⅝	12	--	--	9⅝ May 23	9⅞ Feb 5
500	10,450	Flour Mills of America Inc	5	11¾	12¾	11⅝	Sale	10	10⅝	10 July 22	11¾ July 14	9½ Jun 14	12¼ Jan 12
300	5,900	Four-Wheel Drive Auto	10	5⅞	6¼	4⅜	4¾	4¾	Sale	4½ July 7	4¾ July 29	4 Jun 7	6 Jan 11
200	12,360	Fox (Peter) Brewing com	1¼	7½	8	8	9	8	8½	8⅛ July 5	8⅛ July 5	6¾ Jun 15	9 Apr 5
100	1,000	General Amer Transp com	5	42⅛	42¾	44	Sale	45¼	46⅛	44 July 1	44 July 1	42¼ May 24	46 Jan 12
60	2,290	General Candy class A	5	14	15¾	10¾	12½	11¾	12½	12½ July 14	12½ July 14	10 Jun 15	14½ Jan 28
700	4,950	General Finance Corp com	1	5⅞	6¼	5	5½	5¼	5⅝	5⅝ July 11	5⅝ July 27	5¼ Jun 20	6¼ Mar 4
----	150	Preferred	10	7½	8¼	6¾	7¾	7½	8¾	--	--	8¼ Jan 28	8¼ Jan 28
4,600	26,900	General Motors Corp com	10	58½	Sale	56½	Sale	61⅝	Sale	56½ July 1	62 July 27	52 Jun 14	62⅜ Feb 2
1,550	16,210	Gibson Refrigerator Co com	1	9½	9⅞	6⅜	Sale	7	7¼	6¼ July 6	7¼ July 27	6 Jun 1	9¾ Jan 4
500	5,650	Gillette Safety Razor com	*	31½	Sale	26½	27	27¼	27⅞	26½ July 12	27¾ July 26	24¼ Jun 7	32⅛ Jan 7
200	3,200	Goldblatt Bros common	*	8½	9	11½	13	11¾	13	11½ July 29	12 July 27	8¾ Jan 4	12 Mar 18
----	500	Goodyear Tire & Rubber Co	*	41⅞	42⅜	38	38½	40¼	40¾	--	--	37½ Jun 29	42½ Mar 15
2,200	8,650	Gossard Co (W H) com	*	16¾	Sale	12	12½	11½	Sale	10½ July 11	12 July 7	10½ July 11	17 Jan 7
1,100	14,700	Great Lakes Dr & Dk com	*	14⅛	14⅝	14½	Sale	14¾	Sale	14⅜ July 11	14⅞ July 26	14¼ Jun 13	15¼ Jan 7
----	700	Hall Ptg Co (W F) com	5	--	--	--	--	--	--	--	--	12½ Apr 13	13 Apr 21
956	23,656	Hammond Instrument Co— Common	1	9½	10	10	Sale	11¼	Sale	10 July 1	11¼ July 29	8½ Mar 24	11⅜ May 20
650	2,690	Harnischfeger Corp com	10	18	20	19¾	20	19⅝	20	19⅝ July 11	19¾ July 5	19 Jan 17	22 Mar 29
4,950	25,200	Heileman Brew Co G cap	1	16	Sale	16⅜	16¾	19	Sale	16½ July 5	19 July 29	15½ Feb 11	19 July 29
500	6,150	Hein Werner Corp new com	3	9⅛	10	6¼	6¾	8	Sale	6½ July 13	8⅛ July 27	6 Apr 29	9⅞ Jan 6
206	4,684	Hibb Spencer Bartlett com	25	50	52	47¾	48	42	45	x45 July 15	47¾ July 8	x45 July 15	53 Jan 10
350	1,840	Horders Inc common	*	16	Sale	--	13	13	14	12½ July 7	13 July 18	12½ July 7	17 Jan 22
15	65	Hormel (Geo A) & Co	*	44	--	--	--	40⅛	Sale	40⅛ July 29	40⅛ July 29	40⅛ July 29	44 Jan 15
----	420	Hubbell Harvey Inc com	5	--	--	--	--	--	--	--	--	19 May 3	21 Jan 5
300	2,500	Hupp Corp common	1	2¼	Sale	1¾	1⅞	1⅞	Sale	1⅞ July 29	1⅞ July 29	1⅝ Jun 16	2⅛ Jan 6
1,350	7,400	Illinois Brick Co capital	10	11⅛	Sale	9	Sale	10½	Sale	9 July 1	10½ July 29	7⅞ Jun 20	11¼ Jan 10
100	3,300	Illinois Central RR com	100	28½	Sale	24⅜	24⅞	24⅝	25⅛	25⅜ July 19	25⅜ July 19	24 Feb 28	30⅝ Jan 21
1,250	14,260	Indep Pneum Tool com	*	18½	Sale	15	Sale	14¼	14¾	14½ July 15	15⅞ July 7	13 Jun 6	18½ Jan 3
900	1,500	Indiana Steel Prod com	1	4½	5	2⅞	Sale	3⅜	3½	2⅞ July 1	3⅜ July 19	2⅜ Jun 20	4¾ Jan 14
----	3,900	Warrants	----------	--	4⅞	⅛	1	⅛	1	--	--	1 Mar 15	1⅛ Feb 25
600	1,480	Indianapolis Pr & Lt com	*	--	--	23¾	Sale	24⅞	25⅜	23¾ July 1	25¼ July 19	23¾ July 1	25¼ July 19
----	3,500	Rights	----------	--	--	--	--	--	--	--	--	1/128 May 13	1/64 May 13
2,000	21,300	International Harvester	*	25⅜	Sale	24⅝	24⅞	25	Sale	24⅞ July 5	26⅛ July 19	23 Jun 1	27½ Jan 22
250	2,500	Katz Drug Co common	1	7	7¾	7⅜	7⅞	7½	Sale	7½ July 29	7⅝ July 25	6⅞ Feb 25	7¾ Jan 19
1,550	77,200	Kellogg Switchboard com	*	9½	10	12	12½	13¼	13½	12¼ July 14	14⅝ July 20	10 Jan 6	15⅜ Feb 23
910	941	5% preferred	100	--	91	--	86¾	--	90	85 July 27	86¾ July 20	85 July 27	88 Feb 11
----	5,600	La Salle Ext Univ com	5	6⅜	Sale	6¼	6¾	6¼	6¾	--	--	6¼ Jun 14	7¼ Mar 29
900	5,700	Leath & Co common	*	11⅜	13	10¼	11	10⅞	Sale	10 July 20	11¾ July 12	10 July 20	13 Feb 2
50	450	Cumulative preferred	*	37	41½	30¾	41½	37	41½	35½ July 15	37 July 21	35½ July 15	39¼ Feb 21
3,200	24,700	Libby McNeil & Libby com	7	8	8¼	6¾	Sale	6⅞	7	6¾ July 1	7⅛ July 20	6¾ Jun 7	8⅝ Apr 5
200	2,150	Lincoln Printing Co com	1	15	16	14¼	15	14¾	15¾	x14¼ July 12	14¾ July 8	x14¼ July 12	16 Feb 18
----	14	$3½ div preferred	*	51	--	51	55	51	55	--	--	51 Apr 11	51 Apr 11
400	4,450	Lindsay Lt & Chem com	*	50	54	41½	45	42	46	39 July 22	42 July 13	39 July 22	64½ Apr 4
50	85	Preferred	10	12¾	--	13	--	13½	--	13½ July 12	13½ July 12	13¼ Apr 8	13½ July 12

For footnotes, see page 41.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	Chicago Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
800	900	Line Material Co	5	23¼	Sale	22½	Sale	--	--	22 July 19	22½ July 1	22 July 19	23¼ Jan 3
----	100	Lynch Corp common	2	--	--	--	--	--	--	-------	-------	13⅞ Jan 28	13⅞ Jan 28
----	300	Mapes Consol Mfg cap	*	--	--	--	50	--	50	-------	-------	36¼ May 11	36¼ May 11
1,600	8,300	Marshall Field & Co com	*	22¼	Sale	22	Sale	23¾	Sale	22 July 1	23¾ July 29	19⅜ Apr 29	24 Jan 7
----	30	4½% preferred	100	--	--	--	--	--	--	-------	-------	98 Jan 14	98 Jan 14
600	4,060	Mickelberry's Food Prod	1	9¾	11	9½	10½	9¾	10⅛	9½ July 5	10 July 22	9½ July 5	12 Mar 31
7,000	47,000	Middle West Corp capital	5	6⅝	Sale	2	Sale	2	Sale	1⅞ July 1	2⅛ July 14	1¾ Jun 14	2⅝ Jan 19
5,800	38,150	Miller & Hart vtc common		10½	Sale	7	Sale	6¼	Sale	5¾ July 14	7⅛ July 6	5¾ July 14	11 Jan 6
1,700	6,600	$1 prior preferred	10	14	14½	12⅝	13	12¼	12½	12 July 14	12¾ July 6	12 Apr 20	14⅛ Jan 6
300	710	Minn Brewing Co com	1	13	15	14	15⅛	14¾	15¼	15⅛ July 25	15⅛ July 25	14 Apr 11	15⅛ Feb 8
600	4,500	Modine Mfg common	*	24½	Sale	21¾	Sale	22⅜	23	21¾ July 1	23 July 25	21½ Apr 25	25 Jan 4
----	560	Monroe Chemical Co com	*	4½	Sale	3	4¾	3	4½	-------	-------	3 May 31	4¾ Mar 21
50	150	Preferred	*	41⅛	Sale	36¼	41⅛	36¼	Sale	36¼ July 29	36¼ July 29	36¼ July 29	41⅛ Feb 1
300	5,600	Montgomery Ward & Co	*	52½	Sale	49¼	Sale	51¾	52¼	49¼ July 1	50⅞ July 5	47⅞ Jun 13	59 Mar 30
----	130	Muskegon Mot Spec cl A	*	27½	--	25½	30	26½	28	-------	-------	25¾ May 25	28½ Jan 12
400	1,650	Natl Pressure Cooker	2	--	--	--	--	--	--	6¾ July 21	7 July 6	6¾ Jun 30	10¼ Jan 7
550	4,350	National Standard com	10	30	Sale	26	27	27¼	28	26¼ July 11	27 July 18	25 Jun 3	31¾ Jan 7
400	750	Noblitt-Sparks Ind Inc	5	--	--	--	--	--	--	17¼ July 13	19½ July 27	17¼ July 13	20½ Jan 24
450	4,300	North American Car com	20	30	Sale	24⅝	25¾	24½	25	25 July 8	25 July 8	24¾ Jun 28	31 Jan 26
50	1,100	Northern Ill Corp com	*	8	Sale	9¾	Sale	9¾	10	9¾ July 1	9¾ July 1	8 Jun 3	9¾ July 1
1,300	10,850	Northwest Bancorp com	*	22¾	23	24	24½	24	24¾	24 July 8	25 July 14	22½ Feb 25	25½ Mar 29
60	610	Nunn Bush Shoe com	2½	17	21	16¼	16½	16	Sale	16 July 29	16¼ July 7	16 July 29	18 Jan 20
800	25,400	Oak Mfg common	1	9¼	9½	6¾	7	7¼	7½	7 July 6	7⅜ July 26	6¾ Jun 29	9½ Jan 6
----	100	Omnibus Corp (The) com	*	--	--	7	--	7	--	-------	-------	7¾ Apr 12	7¾ Apr 12
----	105	Ontario Mfg Co common	*	15	17	--	18	--	18	-------	-------	14 Mar 28	20 Apr 25
----	300	Parker Pen Co common	25	22	24	19	21	20	22	-------	-------	20 Jun 21	23¾ Jan 7
1,000	17,780	Peabody Coal Co common	5	7⅞	Sale	6¾	7	6½	7	6¾ July 11	7⅛ July 20	6¼ Jun 6	8 Jan 7
800	5,780	5% prior preferred	25	19½	Sale	16½	17	17	17⅜	16⅝ July 7	17⅜ July 27	16¼ Jun 1	19½ Jan 3
----	1,550	Penn Elec Switch class A	10	13½	14	9¼	11	10	11	-------	-------	9 Jun 28	13½ Jan 22
1,900	17,400	Pennsylvania RR capital	50	16¾	Sale	14⅛	14½	14½	15	14⅜ July 6	15 July 14	14⅛ Jun 28	17¾ Jan 7
20	2,320	Perfect Circle (The) Co— Common	2½	9¾	10½	8¾	9	9	--	9 July 26	9 July 26	9 May 26	10 Mar 22
500	2,300	Potter Co (The) common	1	5	5½	5½	7	5⅛	6	5⅛ July 26	6 July 25	4⅞ Feb 8	6 Apr 20
300	1,200	Pressed Steel Car com	1	6½	Sale	5	5⅜	6⅛	6⅜	6 July 26	6⅜ July 27	5 Jun 1	8 Jan 22
100	650	Process Corp (The) com	*	4	6⅜	2¾	3½	2¾	3½	2¾ July 26	2¾ July 26	2½ May 27	4 Jan 12
----	400	Quaker Oats Co common	*	80¼	--	80¼	--	80¼	--	-------	-------	86½ Jun 17	90 Jan 7
40	1,660	Rath Packing common	10	25¼	31	22	24	22	23	22 July 21	22 July 21	22 July 21	26¼ Jan 21
580	2,960	St Louis Nat Stockyds cap	*	31½	39	31¼	32	31¾	34½	30⅛ July 20	32¼ July 8	30⅛ July 20	33 Jan 21
250	2,400	Sangamo Elec Co common	*	28	31	*23	23¾	22¼	23	23 July 6	24½ July 5	23 July 6	29⅝ Jan 6
----	1,350	Schwitzer Cummins capital	1	11	Sale	9⅛	10	9⅜	10	-------	-------	9 Jun 14	11⅝ Jan 12
3,200	22,710	Sears Roebuck & Co cap	*	39	Sale	37½	37⅞	40¼	Sale	37⅞ July 5	40⅜ July 27	34 Jun 14	40⅜ July 27
700	3,850	Serrick Corp cl B com	1	13⅛	13¾	8¼	9½	10	Sale	9 July 13	10 July 27	8¾ Jun 7	13½ Jan 13
2,300	13,600	Shellmar Prod Corp com	*	26¼	Sale	23	24½	23⅛	23½	22 July 5	23⅛ July 25	22 Apr 23	28¼ Jan 10
100	6,450	Signode Steel Strap	*	12⅝	Sale	10½	11	10¾	11	10¾ July 8	11 July 26	10⅝ Jun 24	13⅝ Apr 18
3,300	36,450	Sinclair Oil Corp common	*	22⅛	Sale	20¾	Sale	20⅝	20⅞	20¾ July 1	21¼ July 12	19 Jun 14	24 Jan 7
400	4,400	Society Brand Clothes	1	6½	6½	4½	5	4½	4⅞	4¾ July 27	5 July 14	4¾ July 27	6⅛ Jan 12
1,050	5,850	South Bend Lathe Works— Capital	5	20	21	13	14	14⅝	15	13⅛ July 20	14⅞ July 27	13⅛ July 20	21⅛ Jan 14
1,500	13,900	Spiegel Inc common	2	7¾	Sale	8	Sale	8½	Sale	8 July 1	8⅝ July 27	7 Jun 13	10 Mar 31
----	50	Standard Brands Inc com	*	--	--	--	--	--	--	-------	-------	18 Jun 17	18 Jun 17
900	14,300	Standard Dredging com	1	2⅜	3⅛	3¼	3½	3¼	3½	3⅛ July 19	3⅝ July 29	2⅛ Jan 6	4⅝ Mar 29
100	1,150	Standard Forgings common	1	9½	10¼	8	9	8½	10	9 July 25	9 July 25	8⅛ Jun 19	10 Feb 3
2,300	16,500	Standard Oil of Ind cap	25	39	Sale	37⅝	38	39¾	Sale	37⅞ July 5	40⅜ July 20	36⅝ Feb 8	41⅞ Apr 18
100	2,900	Stewart-Warner Corp com	5	13⅛	13½	10	10½	10¾	11⅛	10¼ July 13	10¼ July 13	9½ Jun 17	14⅛ Jan 7
3,400	15,050	Stone Container Corp com	1	6	6⅜	6¼	6⅜	6¾	Sale	6¼ July 15	6¾ July 29	5 May 14	6⅞ Mar 29
100	900	Storkline Furniture com	10	13⅛	15	13⅝	14¼	13⅝	14¼	14 July 21	14 July 21	13¾ Jun 1	15 Mar 26
100	8,850	Sunbeam Corp common	*	34½	Sale	31¾	32¾	35	36	32⅝ July 12	32⅝ July 12	28 Jun 14	41 Feb 4
3,250	28,150	Sundstrand Mach Tool com	5	10¾	11¼	7½	7¾	8⅝	Sale	7¼ July 5	8¾ July 27	6⅞ Jun 15	11⅝ Jan 6
1,900	15,400	Swift & Co capital stock	25	29	Sale	28⅜	Sale	29	29⅜	28⅛ July 11	29⅜ July 27	27⅝ Jun 14	32¼ Jan 25
1,400	4,800	Swift International Co Ltd— Certificates of deposit		8⅝	8⅞	8⅝	9	9¼	9⅝	9 July 14	10 July 21	9 Jun 17	11⅛ Jan 10
710	6,810	Texas Co (The)	25	52¼	52¾	50⅝	51⅛	53¼	54¾	51¼ July 5	55 July 20	49¼ Feb 10	55½ May 5
100	3,650	Thor Corp	5	12½	Sale	8¾	9½	8½	9½	8¾ July 14	8¾ July 14	8¾ July 14	13⅛ Jan 10
500	8,050	Trane Co (The) common	2	23½	Sale	20	21½	23	24	21½ July 8	23 July 25	20 May 31	25 Jan 19
----	100	Transcon & West Air com	5	--	--	--	--	--	--	-------	-------	11¼ Mar 15	11¼ Mar 15
330	5,208	208 So La Salle St Corp	*	43½	45½	42¼	43½	42½	43½	42½ July 5	43 July 13	42¼ Jun 23	44¼ Mar 15
2,700	26,800	Union Carbide & Carb cap	*	39¾	Sale	36⅛	Sale	38⅞	Sale	36⅛ July 1	39 July 20	34 Jun 13	41¾ Jan 7
1,600	5,310	United Air Lines Inc	10	10⅝	10⅞	12¼	Sale	13⅜	13⅝	12¼ July 1	14 July 26	10¾ Jun 7	14¼ Mar 30
200	5,100	United Lt & Rys Co com	7	--	--	26	26½	27½	27¾	26¼ July 13	27 July 19	25½ Jun 28	30 May 17
----	700	Rights		--	--	--	--	--	--	-------	-------	1⅞ Jun 20	2 Jun 23
----	21,700	U S Steel common	*	70⅛	Sale	--	--	--	--	-------	-------	66¼ Jun 2	78½ Jan 27
9,200	21,700	New common	*	--	--	21⅜	Sale	23⅛	Sale	21⅛ July 11	23½ July 27	20¼ Jun 19	24⅛ May 16
800	5,700	Westinghouse El & Mfg	12½	24¾	Sale	22¾	23¼	24¼	24¾	23¼ July 8	24½ July 19	20⅞ Jun 1	26 Jan 6
900	3,450	Wieboldt Stores Inc com	*	12¾	14	10	11	12¼	14	11 July 11	13 July 20	10¼ Jun 15	13 Jan 6
240	430	Cumulative prior pfd	*	74½	79½	73⅞	85	74	85	73⅞ July 6	75 July 20	73⅞ July 6	79½ Apr 21
1,550	23,010	Wisconsin Bankshares com	*	10⅝	11	10⅛	10¼	10½	10¾	10⅛ July 5	10½ July 20	10⅛ Jun 15	10⅞ May 17
550	1,850	Woodall Indust common	2	10	10¾	9⅛	9¾	10¼	11	9¾ July 7	10⅞ July 27	9 Jun 14	10⅞ July 27
250	4,100	Yates-Amer Mach capital	5	13	Sale	10⅛	11	10⅜	Sale	9¾ July 22	10⅜ July 29	9¾ July 22	13 Jan 3
		UNLISTED STOCKS											
900	5,400	Alleghany Corp	1	2⅜	2⅝	2¼	2⅜	2	2⅜	2¼ July 11	2½ July 14	2⅛ Feb 25	3 May 3
6,200	34,400	American Air Lines Inc	1	6⅞	7⅛	9¼	Sale	9⅜	10⅛	9¼ July 1	10⅜ July 25	7⅜ Jan 5	10⅜ July 25
1,200	10,700	Amer Rad & St San com	*	13⅞	14⅛	11⅝	Sale	12½	Sale	11⅝ July 1	12⅞ July 20	10 Jun 7	14¾ Jan 7
1,800	14,500	Anaconda Cop Mng cap	50	33½	Sale	26⅜	Sale	28¼	28½	26⅜ July 1	28¾ July 20	25¼ Jun 14	35 Jan 8
900	5,300	Armco Steel Corp	10	23¾	24¼	21⅛	Sale	23	Sale	21⅛ July 1	23⅛ July 28	19⅝ Jun 13	26⅞ Jan 25
----	500	Atch Topeka & Santa Fe	100	98¾	99¼	82¼	83	84	84¾	-------	-------	86 May 31	103½ Jan 20
1,800	22,500	Bethelhem Steel com	*	31¼	Sale	24⅝	Sale	27⅜	27¾	24⅜ July 1	28 July 26	23⅜ Jun 15	33⅛ Jan 27
1,100	11,200	Canadian Pacific Ry Co	25	13¼	Sale	11	11¼	12¼	12⅜	11 July 6	12¼ July 13	10½ Jun 15	14⅛ Jan 7
1,000	8,050	Certain-teed Products	1	12¼	12½	10½	Sale	11⅛	11⅜	10½ July 1	11⅝ July 19	9½ Jun 17	13⅛ Jan 8
900	7,900	Columbia Gas System Inc	*	10¾	Sale	10⅜	Sale	10⅜	10⅝	10⅜ July 1	10⅞ July 13	10 Jun 6	11⅞ Apr 12
----	42,300	Rights w i		--	--	--	--	--	--	-------	-------	1/128 Jun 7	5/64 May 25
400	8,400	Continental Motors	1	7½	Sale	5⅜	5⅝	5½	5¾	5½ July 8	5⅞ July 13	5¼ Jun 17	8¼ Jan 7
3,100	28,900	Curtiss-Wright Corp com	1	7⅛	7¼	8⅜	9	8¼	Sale	8 July 25	8⅝ July 7	7¼ Jan 4	9⅞ Apr 14
----	12,900	Farnsworth Tele & Radio	1	7	Sale	--	--	--	--	-------	-------	1 May 4	7⅛ Jan 12
3,400	22,100	General Electric Co com	*	37¾	Sale	35⅛	35½	37	37⅛	35⅜ July 5	37½ July 20	34¼ Jun 29	39⅛ Jan 7
500	4,000	General Public Util Corp	5	11¼	Sale	12⅜	12⅞	13¾	Sale	13¼ July 12	13¾ July 29	11¼ Jan 3	14½ May 18
1,500	16,400	Graham-Paige Motors	1	2¾	3	1¼	Sale	1½	Sale	1¼ July 1	1⅝ July 8	1⅛ May 12	3¼ Jan 4
3,000	35,500	Laclede Gas Light	4	5	Sale	6⅜	Sale	6⅝	6¾	6⅜ July 1	6¾ July 19	4⅞ Jan 5	7⅛ Apr 26
3,200	16,300	Nash-Kelvinator capital	5	14¾	Sale	12	Sale	13¼	Sale	12 July 1	13¼ July 28	10¾ Jun 14	15⅝ Jan 7
1,200	11,800	N Y Central RR capital	*	12⅛	Sale	9⅞	10⅛	9⅞	Sale	9¾ July 7	10¼ July 14	9¼ Jun 13	13⅛ Jan 7
3,500	37,200	Packard Motor Car	*	4⅛	Sale	3⅝	Sale	3¾	Sale	3⅝ July 1	3¾ July 14	3¼ Jun 13	4¼ Jan 7
1,300	6,700	Pan Amer Airways Corp	2½	8½	Sale	8¾	8⅞	9¼	9½	9 July 5	9¾ July 12	8½ Jun 14	10⅝ Apr 2
----	7,400	Paramount Pictures com	1	22½	22¾	20⅝	20⅞	20⅛	20⅜	-------	-------	19⅜ Jun 10	24¼ Feb 3
1,900	25,900	Pepsi-Cola Co	33½	8⅛	Sale	9¾	9⅞	9½	9⅝	9⅝ July 12	10 July 14	8⅛ Jan 3	12 Apr 12
2,400	15,600	Pure Oil Co (The) com	*	29	29¼	26½	Sale	28	Sale	26½ July 1	28⅜ July 27	25 Jun 13	32 Apr 7
3,000	30,600	Radio Corp of Amer com	*	13½	Sale	10⅛	Sale	10⅜	10½	10 July 6	10⅝ July 26	9¾ Jun 14	14¼ Jan 6
600	7,600	Radio-Keith-Orpheum	1	7¾	8	7⅛	7⅜	8	8¼	7¼ July 12	7¾ July 18	7⅛ Jun 15	9¼ Apr 4
1,820	15,020	Republic Steel Corp com	*	25⅞	Sale	17¾	18	19¾	20	17¾ July 8	19⅞ July 27	17⅛ Jun 13	27⅛ Jan 7
500	11,300	Rexall Drug	2½	5	Sale	4⅝	4¾	4¼	4½	4½ July 27	4¾ July 14	4½ July 27	5¾ Apr 18
----	700	Schenley Distillers Corp	1¾	27⅞	Sale	25	25½	26¼	26⅞	-------	-------	25½ Apr 22	30 Jan 13
6,300	66,400	Socony Vacuum Oil Co Inc	15	16¾	Sale	14⅜	Sale	15¼	15½	14⅜ July 1	15½ July 27	14⅛ Jun 14	17⅛ Jan 7
1,500	11,100	Stand Oil Co (N J) cap	25	71⅝	Sale	62⅝	62⅞	66¼	66⅝	64¼ July 7	67½ July 20	60¼ Jun 14	73⅞ Jan 7
600	2,800	Standard Steel Spring	1	--	--	13½	13¾	15¾	16⅛	14½ July 15	16 July 25	12 Jun 14	16¼ Jan 20
7,100	23,900	Studeb Corp (The) com	1	20	Sale	17⅞	Sale	22⅝	Sale	17¾ July 1	23½ July 26	16¾ Feb 10	23½ July 26
1,600	22,100	Sunray Oil Corp	1	10¾	Sale	9⅞	Sale	9⅞	Sale	9⅞ July 1	10 July 5	9¼ Jun 15	11¼ Jan 7
10,300	43,500	United Corp	*	2¼	2⅜	3¼	Sale	3⅜	3⅞	3⅛ July 6	3¾ July 25	2⅜ Jan 5	3¾ July 25
----	700	Wilson & Co common	*	11	Sale	—	—	--	--	-------	-------	11 Jan 3	11⅞ Jan 10
		BONDS											
$	$	American T & T Co—											
200,000	200,000	3⅛s conv debs	1959	--	--	--	--	--	--	110¼ July 22	110¼ July 22	110¼ July 22	110¼ July 22

b Cash sale. x Ex-dividend. y Ex-rights.

Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
July ---------- *Shares*--	240,863	332,832	July ----------	$5,000	$3,000
Jan. 1 to July 31---------- *Shares*--	2,081,449	2,595,760	Jan. 1 to July 31----------	10,000	6,000

Aggregate Sales in July Shares	Since Jan. 1 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY: July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
215	2,209	American Agr Chemical	----	34½	Sale	--	--	39⅛	Sale	36⅝ July 7	39¼ July 26	34⅝ Mar 22	40⅛ Jan 26
235	1,862	American Sugar Refining	100	x34⅛	Sale	34¾	Sale	--	--	34¾ July 1	36⅞ July 14	32½ Mar 4	36⅛ Jan 7
10,979	98,626	American Tel & Tel	100	150¼	Sale	139½	Sale	142½	Sale	139½ July 1	142½ July 28	138 Jun 14	150¾ Jan 5
815	9,801	American Woolen	*	34⅜	Sale	25⅞	Sale	26⅛	Sale	25¾ July 6	28½ July 21	22¾ Jun 8	38¾ Feb 17
940	11,052	Anaconda Copper	50	34	Sale	26½	Sale	--	--	26⅛ July 1	28⅞ July 19	25¼ Jun 13	35 Jan 7
		Bigelow-Sanford Carpet—											
58	359	6% preferred	100	118	120	115½	116	115½	120	114½ July 14	115 July 8	110 Mar 31	120 Jan 6
544	41,274	Boston & Albany RR	100	119	Sale	102	Sale	104¾	Sale	101¾ July 7	104¾ July 29	100 Apr 9	120 Jan 18
8,000	66,202	Boston Edison	25	41½	Sale	41	Sale	41¼	Sale	40 July 12	41¾ July 6	40 July 12	44¾ Apr 1
		Boston Elevated Ry—											
----	20	Unstamped	100	57	--	52	--	52	--	---- ------	---- ------	56½ Feb 4	57 Jan 19
1,571	21,588	Stamped	100	19	Sale	15½	Sale	16¼	Sale	15½ July 1	16¼ July 25	15⅛ Jun 13	19¼ Jan 4
		Boston & Maine RR—											
----	662	Common stamped	100	--	--	--	--	--	--	---- ------	---- ------	1⅜ Jun 3	2⅝ Jan 13
871	5,466	7% prior preferred	100	40	45½	32	Sale	--	37	29½ July 26	35 July 27	29½ July 26	43 Jan 20
----	----	6% pfd unstamped	100	1⅜	--	½	--	½	--	---- ------	---- ------	---- ------	---- ------
----	21	Stamped	100	1¼	--	¾	1¼	75c	1	---- ------	---- ------	¾ May 31	1¼ Jan 19
----	169	5% A 1st pfd unstpd	100	5⅛	5¾	3¼	--	3½	--	---- ------	---- ------	4 Feb 24	5⅛ Jan 6
310	5,416	Stamped	100	5⅛	5¾	3¼	Sale	4	Sale	3¼ July 1	4⅝ July 14	3¼ July 1	6 Mar 31
----	----	8% B 1st pfd unstpd	100	5⅛	--	4	--	4	--	---- ------	---- ------	---- ------	---- ------
----	2,131	Stamped	100	6⅛	9½	4	--	4¾	--	---- ------	---- ------	5 Jun 3	7 Apr 12
----	25	7% C 1st pfd unstpd	100	5⅛	--	2½	--	4	--	---- ------	---- ------	4 Jun 14	4 Jun 14
----	954	Stamped	100	6	--	3¾	--	4¼	--	---- ------	---- ------	3½ Jun 21	6 Jan 13
----	100	10% D 1st pfd unstpd	100	7¼	--	2½	--	4	--	---- ------	---- ------	7½ Jan 7	7½ Jan 7
----	992	Stamped	100	7¼	8	5	--	6	9	---- ------	---- ------	5½ Jun 20	9⅛ Apr 12
----	----	4½% E 1st pfd unstpd	100	5	--	--	--	--	--	---- ------	---- ------	---- ------	---- ------
----	----	Stamped	100	5	--	3	--	3	--	---- ------	---- ------	---- ------	---- ------
515	9,713	Boston Personal Prop Trust	*	15¾	16½	14½	14¾	15⅝	16¼	14⅜ July 7	16 July 11	14⅜ July 7	17 Apr 13
230	2,088	Boston & Providence RR	100	70	Sale	65	69¾	65	70	65 July 7	69 July 13	65 July 7	80 Feb 23
160	2,159	Calumet & Hecla	5	5	Sale	3½	Sale	3⅞	4⅛	3½ July 1	4 July 22	3½ Jun 3	5½ Jan 7
----	200	Century Shares Trust	1	31.14	33.48	30.17	32.44	31.63	34.01	---- ------	---- ------	31¾ Feb 24	33⅝ Mar 21
1,057	12,960	Cities Service Co	10	43⅝	Sale	42¾	Sale	47	Sale	42¾ July 1	47⅞ July 14	38⅛ Feb 11	48½ May 16
----	200	Cliff Mining Co	25	1¼	2	10c	--	15c	--	---- ------	---- ------	1¼ Feb 8	1¼ Feb 8
615	1,039	Copper Range Co	*	10⅞	11⅜	9	9½	9⅞	10¼	9⅛ July 6	10¼ July 28	8⅞ Jun 15	12½ Jan 7
10	310	East Boston Co	10	40c	75c	20c	45c	20c	45c	20c July 20	20c July 20	20c July 20	40c Feb 18
		Eastern Gas & Fuel Assoc—											
----	----	Common	*	4	4¼	2⅞	3⅛	3⅛	3⅜	---- ------	---- ------	---- ------	---- ------
35	1,035	4½% prior pfd	100	--	--	--	--	--	--	65½ July 8	68½ July 20	65½ July 8	69 Jun 2
		Eastern Massachusetts											
238	2,580	Street Railway com	100	4	4¼	3	4	3⅛	4	3⅛ July 20	3¼ July 14	3 Feb 25	6¼ Jan 13
130	1,376	6% 1st pfd series A	100	63	65	59	60	60¼	63	60 July 7	60½ July 19	57 Jun 14	68½ Jan 13
25	458	6% preferred B	100	85	90	76	78	75	79	77 July 6	78 July 6	77 Jun 30	88 Jan 11
550	2,967	5% pfd adjustment	100	26	32	26	29	--	27¾	26 July 13	26½ July 13	26 Jun 27	39 Jan 13
167	16,429	Eastern SS Lines Inc com	*	20⅛	Sale	20	22½	19⅞	20⅛	20 July 15	21 July 12	19⅞ Jan 3	23 May 11
560	3,018	Employers' Group Assoc	*	34½	--	29	Sale	31⅛	34½	29 July 1	31¾ July 15	29 Jun 17	35¾ Mar 9
1,750	9,278	First National Stores	*	54¼	Sale	61¾	62½	64	64¾	61⅞ July 11	64⅝ July 22	53⅞ Jan 4	64⅝ July 22
18	285	General Capital Corp	1	42.89	46.12	--	--	--	--	44.01 July 7	44.96 July 25	42.20 Jun 20	44.96 July 25
5,786	49,140	General Electric Co	*	37⅞	Sale	34⅞	Sale	37⅛	Sale	34⅞ July 1	37⅝ July 20	33⅜ Jun 28	40⅛ Jan 6
----	100	Gilchrist Company	*	--	--	--	--	9	--	---- ------	---- ------	10 May 19	10 May 19
1,352	13,022	Gillette Safety Razor	*	31⅜	Sale	26¾	Sale	27⅝	Sale	25⅞ July 6	27⅞ July 27	23⅞ Jun 14	33¼ Jan 7
----	210	Hathaway Bakeries	1	8⅝	--	8¼	--	8½	--	---- ------	---- ------	8¼ Mar 9	8¾ Mar 31
130	6,445	Isle Royale Copper	15	4¼	Sale	90c	1½	1	1½	96c July 18	1½ July 21	y75c Jun 13	5¼ Apr 22
1,511	14,403	Kennecott Copper	*	55⅝	Sale	44⅜	Sale	--	--	44⅜ July 1	48¼ July 20	40 Jun 7	56½ Jan 7
----	407	Lamson Corp (Del) com	5	--	--	--	--	--	--	---- ------	---- ------	4⅞ May 16	6⅛ Apr 5
----	273	6% prior preferred	50	38	45	--	--	--	--	---- ------	---- ------	40 Feb 14	41 Jan 7
----	1,347	Loew's Boston Theatres	25	13¾	14¾	13¾	--	13¾	15	---- ------	---- ------	13¾ Jan 7	14¼ Jan 20
42	1,312	Maine Central RR com	100	10	Sale	10⅛	13¾	10½	14	11½ July 20	13½ July 26	10 Jan 3	14¼ May 18
----	1,988	5% preferred	100	59	--	57	63	61½	62¾	---- ------	---- ------	58 Feb 9	68½ Jun 9
----	----	Massawippi Valley Ry	100	60	--	62	--	62	--	---- ------	---- ------	---- ------	---- ------
211	1,388	Mathieson Chem Corp	*	--	--	--	--	--	--	34⅞ July 14	36⅜ July 18	34⅞ July 14	41⅞ Feb 3
188	1,455	Mergenthaler Linotype	*	47½	48	47½	Sale	51	52	47½ July 1	51 July 26	46 Jun 20	51 July 26
910	4,389	Narragansett Rac'g Assn	1	8½	9	9⅛	Sale	8¼	9	8⅜ July 28	9½ July 8	8⅜ July 28	11⅜ May 10
401	4,565	Nash-Kelvinator Corp	5	14⅜	Sale	12	Sale	13½	Sale	11⅞ July 1	13½ July 29	10¾ Jun 14	15¾ Jan 7
2,000	59,120	National Service Cos	1	25c	33c	18c	20c	15c	17c	15c July 25	20c July 22	13c Jan 18	25c Jan 6
7,182	66,733	New England Elec Syst	20	8⅜	Sale	8⅞	Sale	8⅞	Sale	8½ July 1	9¼ July 25	8⅛ Jan 3	10⅛ May 17
1,860	15,965	New England Tel & Tel	100	81	Sale	81⅛	Sale	81½	82	80½ July 26	81⅞ July 1	79 Apr 29	87½ Jan 25
		New York New Haven &											
25	821	Hartford RR	100	8	Sale	6⅛	6⅜	6¾	Sale	6⅞ July 26	6⅞ July 26	5¼ Jun 28	9½ Jan 22
6,065	42,538	North Butte Mining	2.50	45c	Sale	30c	32c	27c	31c	27c July 19	32c July 7	27c Jun 11	45c Jan 3
----	289	Northern RR (N H)	100	106	--	96	105	96⅛	Sale	96⅛ July 29	96½ July 29	96⅛ July 29	108 Mar 8
2,474	24,784	Pennsylvania RR	50	16⅝	Sale	14⅛	Sale	14⅞	Sale	14⅛ July 1	15⅛ July 20	14 Jun 13	17¾ Jan 7
200	5,210	Quincy Mining Co	25	6¾	Sale	4	4½	3½	4⅜	4 July 27	4 July 27	4 July 27	7 Feb 4
----	1,435	Reece Folding Mach	10	1⅜	Sale	77c	1	77c	1	---- ------	---- ------	76c Jun 14	1⅜ Jan 3
100	1,841	Rexall Drug	2.50	4¾	5	4½	4⅞	4⅛	4⅜	4½ July 12	4¾ July 12	4⅜ Jun 28	5¾ Apr 19
----	1,350	Rutland RR Co 7% pfd	100	26c	30c	13c	22c	13c	22c	-- ------	-- ------	13c Jun 27	26c Jan 7
790	7,985	Shawmut Assn	*	14⅞	15½	13½	13¾	14¼	14⅜	13¼ July 5	14⅜ July 21	13⅛ Jun 1	15⅛ Jan 13
1,368	6,780	Stone & Webster Inc	*	13½	Sale	--	--	--	--	14¾ July 12	16 July 20	12⅞ Feb 8	17⅛ May 17
80	612	Stop & Shop	1	10½	11	13	14	14	--	14 July 7	14 July 7	11 Jan 6	14 July 7
----	494	Suburban Elec Secur com	*	12½	15	12½	--	12½	--	---- ------	---- ------	11¼ Jan 26	12½ Jan 4
300	334	$4 2nd preferred	*	85	90	85	--	80	--	85 July 11	85 July 11	85 Jan 26	85 Jan 26

*No par value. x Ex-dividend. y Ex-$4.50 liquidating dividend.

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
905	5,683	Torrington Co (The)	*	33⅜	Sale	30¼	Sale	33	Sale	30¼ July 1	33 July 25	29½ Jun 20	34¼ Jan 7
540	2,630	Union Twist Drill	5	35¼	36	27½	29½	29¾	Sale	28 July 11	30½ July 25	27½ Jun 1	35¼ Jan 4
9,384	107,856	United Fruit Co	*	51	Sale	47⅛	Sale	49⅝	Sale	46¾ July 8	49¾ July 26	44⅜ Jun 7	54⅞ Mar 7
2,050	17,825	United Shoe Mach com	25	48	Sale	50¾	Sale	49¾	Sale	49 July 25	50⅞ July 1	42¾ May 17	52¼ Jan 21
60	1,338	6% preferred	25	37⅛	38½	39	--	39¾	41	38⅞ July 5	39¾ July 19	38¼ May 25	40 Jun 9
575	4,410	U S Rubber Co	10	38⅝	Sale	--	--	34⅞	Sale	34⅞ July 29	36⅝ July 19	32⅞ Jun 13	43⅛ Jan 26
----	10	Venezuela Holding Corp	1	80c	--	80c	--	80c	--	-- ------	-- ------	80c Jun 24	80c Jun 24
----	153	Vermont & Mass Ry Co	100	120	128	115	120	115	121	-- ------	-- ------	120 Jun 27	128 Apr 12
251	1,969	Waldorf System Inc	*	12¼	12¾	12⅛	12⅜	13	13¾	13 July 22	13½ July 19	12⅛ Jun 30	14⅜ Apr 9
2,383	15,204	Westinghouse Electric	12.50	24⅞	Sale	23⅛	Sale	24⅜	24⅝	22¾ July 6	24⅞ July 21	20¾ May 31	26⅞ Jan 7
		BONDS											
$	$												
1,000	1,000	Boston & Maine 4s	1960	--	--	--	--	--	--	74 July 14	74 July 14	74 July 14	74 July 14
2,000	2,000	4½s series A	1970	--	--	--	--	--	--	42½ July 14	42½ July 14	42½ July 14	42½ July 14
2,000	7,000	Boston Term Co 3½s	1947	--	--	--	--	--	--	73½ July 22	73½ July 22	73½ July 22	76½ Jan 12

*No par value. x Ex-dividend.

Cleveland Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

	Stock Sales	1949	1948		*Stock Sales*	1949	1948
July	*Shares*	34,071	42,885	Jan. 1 to July 31	*Shares*	264,020	342,606

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Cleveland Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
213	3,328	Akron Brass Mfg	50c	3⅜	4⅛	3½	4	3⅜	3¾	3½ July 19	3½ July 19	3½ Jan 24	3⅞ Feb 7
305	3,450	Amer Coach & Body	5	15¾	16	11½	12½	12¼	12½	12 July 20	12½ July 6	12 July 20	16¼ Jan 17
20	715	Apex Elec Mfg com	1	7¾	8¼	5	5⅜	5	5½	a-- ------	a-- ------	5¼ May 24	6¼ Apr 12
----	172	Prior preferred	100	105	--	--	--	--	--	-- ------	-- ------	102¼ Jun 16	105½ Jan 21
----	200	Basic Refractories	1	--	--	--	--	--	--	-- ------	-- ------	6½ Jan 7	6½ Jan 7
376	2,100	City Products Corp	*	25	25⅝	26⅞	27½	27¾	28⅜	27 July 25	27 July 25	27 July 25	29⅜ May 17
3	359	Clark Controller	1	15	16	14½	15¼	15½	16	a-- ------	a-- ------	15 Jun 9	16½ Mar 14
4,526	34,577	Cleveland Cliffs Iron com	1	15⅝	Sale	10½	Sale	11¼	Sale	10¼ July 7	11¼ July 20	10¼ July 7	16 Jan 11
1,307	7,482	$4.50 preferred	100	74	Sale	64⅛	Sale	67	Sale	64⅛ July 1	67¼ July 28	63½ Jun 21	76 Jan 10
918	8,860	Cleveland Electric Illuminating com	*	40½	41¾	39⅜	40	38⅝	39⅛	39⅝ July 6	39⅞ July 5	37⅛ Mar 18	41¾ Jan 6
6	40	$4.50 preferred	*	109¼	110½	111⅜	112	111⅜	112⅜	a-- ------	a-- ------	110 Mar 9	110 Mar 9
240	1,992	Dow Chemical	15	47¼	48	44⅛	44½	47⅝	48	a-- ------	a-- ------	a-- ------	a-- ------
420	3,083	Eaton Manufacturing	2	29½	30½	24½	25	26¼	26¾	24¾ July 5	24¾ July 5	24¾ July 5	31 Feb 3
95	882	Elec Controller & Mfg	*	81	90	72⅜	81	72⅜	89	80 July 25	80 July 25	80 July 25	94 Feb 8
250	1,781	Faultless Rubber	1	21½	23½	15¾	17½	18	18½	17½ July 12	18½ July 20	17½ July 12	23½ Jan 7
104	829	Goodrich (B F) Co	*	58⅛	58¾	56	56½	60	61	a-- ------	a-- ------	a-- ------	a-- ------
288	1,868	Goodyear Tire & Rubber	*	42¼	42½	38	38½	40⅜	40⅞	a-- ------	a-- ------	36¾ Jun 22	43½ Apr 8
265	5,385	Gray Drug Stores	*	13¾	Sale	10⅛	11½	12	12½	11 July 14	12½ July 27	10 Jun 2	14½ Jan 7
100	1,380	Great Lakes Towing com	100	25	34	20	29	26	29	27 July 25	27 July 25	25 Feb 23	29 Apr 7
----	178	Preferred	100	73	77½	76¼	85	75⅛	85	-- ------	-- ------	75 Mar 3	77½ May 26
2,496	18,622	Grief Bros Cooperage Class A	*	11½	12¼	10½	11¼	10⅞	Sale	10½ July 8	11¼ July 20	9¾ Mar 3	13 Jan 6
200	1,871	Halle Brothers common	5	17	21	15	Sale	15	16	15 July 1	15½ July 26	15 Jun 3	20 Jan 26
185	1,148	$2.40 conv preferred	50	39	43	37	Sale	37	42	37 July 1	40 July 28	36 Jun 28	46 Jan 25
2	39	Hanna (M A) $4.25 pfd	*	103¼	104	106	107½	106	107	a-- ------	a-- ------	105 Apr 26	105 Apr 26
----	53	Harbauer Co	*	12½	18	9	13¼	8½	10	-- ------	-- ------	9⅝ Apr 26	12½ Jan 18
1,803	9,107	Interlake Steamship	*	32½	32¾	32	Sale	32½	Sale	31⅝ July 6	32½ July 7	31⅝ July 6	35 Apr 22
5	7	Jaeger Machine	*	18	18½	11½	12½	13¼	13¾	a-- ------	a-- ------	a-- ------	a-- ------
564	5,947	Kelley Island Lime and Transport Co	*	11⅝	Sale	12⅛	13	13	14¼	13 July 20	13¼ July 26	11⅝ Jan 3	14 May 18
1,093	7,898	Lamson-Sessions	10	11	11¾	8⅝	9	9½	9¾	8⅝ July 7	9½ July 21	8⅝ Jun 28	11½ Jan 11
----	100	McKay Machine	*	21¾	--	21¼	--	21¼	--	-- ------	-- ------	22¼ Mar 18	22¼ Mar 18
240	2,304	McKee (Arthur G) & Co— Class B	*	30	Sale	26	Sale	31	32	26 July 1	26 July 1	26 July 1	33 Jan 14
940	4,548	Medusa Portland Cement	*	35	36	31½	32¾	32¾	Sale	32¼ July 6	33 July 29	32¼ Jun 29	37 Mar 31
1,500	11,445	Metropolitan Paving Brick Co	4	4⅝	4⅞	3⅞	4	4¾	Sale	4 July 7	4¾ July 29	3⅞ Jun 20	4¾ Jan 13
----	625	National Acme Co	1	18½	19	20⅛	20¾	21¼	21⅞	-- ------	-- ------	19 Feb 11	19 Feb 11
300	6,811	National Tile & Mfg	1	4⅛	4⅜	3⅝	4	3¾	4	3½ July 13	3½ July 13	3½ Apr 22	4⅜ Jan 6
----	----	Nestle-LeMur common	1	--	--	--	--	5½	6	-- ------	-- ------	-- --	-- --
----	765	Class A $2 cum	*	5⅝	6¼	4½	5¼	--	--	-- ------	-- ------	5¼ Jun 1	6¼ Feb 23
----	692	Ohio Brass class B	*	34½	36	32½	33½	34¼	35½	-- ------	-- ------	33½ Jun 17	39⅜ May 13
220	525	Ohio Edison	8	27⅛	28	29½	29⅞	29¼	29¾	a-- ------	a-- ------	30 Jun 13	30 Jun 13
----	120	Packer Corp	*	35	39¾	28	33½	31	33½	-- ------	-- ------	34 Jun 15	36½ Jan 13
450	1,374	Patterson-Sargent	*	22	24	19	20	20	21½	20 July 11	20 July 11	20 May 27	24 Jan 6
----	96	Reliance Electric & Engineering Co	5	17¾	18½	17⅜	18¼	17⅜	18⅛	-- ------	-- ------	a-- ------	a-- ------
1,350	13,938	Richman Bros Co	*	39¾	Sale	40¼	Sale	40	Sale	39⅝ July 11	41½ July 27	37 Jun 15	43½ Mar 29
----	----	Sparks Withington Co 6% conv preferred	100	--	98½	--	93	--	--	-- ------	-- ------	-- ------	-- ------
1,407	18,251	Standard Oil (Ohio)	10	24⅝	24⅞	22⅝	22¾	24	24⅜	23 July 7	24⅜ July 26	20⅞ Jun 7	26½ Jan 7
33	373	Thompson Products	*	42½	42¾	37¼	38	39	39½	a-- ------	a-- ------	a-- ------	a-- ------
375	1,970	Van Dorn Iron Wks	*	7½	8⅞	6	7½	8½	Sale	6¾ July 7	8½ July 29	6 Jun 27	9 Jan 13
----	25	Vichek Tool	*	9	12	7¾	11	7¾	10	-- ------	-- ------	a-- ------	a-- ------
----	2,466	Warren Ref'g & Chem	2	1⅜	1⅝	1⅝	2	1¼	1⅝	-- ------	-- ------	1¼ May 31	1⅞ Jan 13
----	619	White Motor	1	13½	13¾	14⅞	15⅛	14	14⅜	-- ------	-- ------	15 Jan 12	15⅞ Apr 27
1,075	1,815	World Publishing Co	*	12	14½	6½	7	8	10	6 July 6	6½ July 6	6 July 6	12 Feb 16
296	4,046	Youngstown Sheet & Tube	*	69½	69⅞	59	59¼	62½	63½	62¼ July 28	62¼ July 28	62¼ July 28	70¾ Jan 13

*No par value. a Odd-lot transactions. For range of prices see primary market.

Detroit Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE

	Stock Sales	1949	1948		*Stock Sales*	1949	1948
July	*Shares*	204,839	217,845	Jan. 1 to July 31	*Shares*	1,485,462	2,009,643

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
900	8,526	Allen Elec & Equipment	1	2¼	2½	3	3⅛	3¼	3⅞	3 July 8	3⅛ July 19	2¼ Feb 19	3¼ Jun 6
2,131	8,416	Altes Brewing Co common	1	5¼	6	5½	5⅞	5½	Sale	5½ July 29	6 July 18	5⅛ Feb 24	6⅛ May 4
4,245	15,485	Amer Metal Products Co	2	10¼	Sale	7⅝	8	9	9⅛	8½ July 18	9⅞ July 21	7½ Jun 21	10⅛ Jan 13
1,274	5,561	Baldwin Rubber com	1	8⅛	9	8	8½	8½	9	8⅜ July 13	8½ July 7	7⅛ Mar 8	8½ Jun 28
----	379	Bohn Aluminum & Brass	5	23	24	23¼	24	22	23	-- ------	-- ------	24¾ May 21	26⅛ Jan 28
----	420	Bower Roller Bearing	5	32	34	--	--	30½	32	-- ------	-- ------	33 May 12	34¼ Jan 25
520	4,227	Briggs Mfg Co common	*	28¼	29¼	22¾	23½	23¾	24½	23¼ July 13	23¾ July 13	22½ Jun 14	31½ Jan 10
680	7,441	Brown-McLaren Mfg Co	1	1	Sale	75c	79c	76c	99c	75c July 5	90c July 27	75c July 5	1⅛ Jan 7
----	7,770	Burroughs Adding Mach	*	15⅜	Sale	14	14½	14¼	14¾	-- ------	-- ------	13¾ Jun 14	16 Jan 6
----	----	Burry Biscuit Corp	12½c	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	Capital City Products	*	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	Casco Products common	*	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	100	Chamberlin Company of America common	2.50	--	--	--	--	--	--	-- ------	-- ------	6⅛ Mar 7	6⅛ Mar 7
1,564	15,024	Chrysler Corp com	25	50¾	51¾	47⅞	Sale	50¼	60	47⅞ July 1	48⅝ July 18	46 Jun 9	57 Jan 8
817	7,145	Consolidated Paper com	10	19	21	17	Sale	18	Sale	17 July 1	18 July 12	17 Jun 29	20⅞ Jan 12
906	5,993	Consumers Power Co com	*	30½	31½	33	34	32⅛	32¾	31⅝ July 21	32½ July 28	31⅝ July 21	35½ May 3
28	88	$.450 cum preferred	*	104	106	106	107	108	109	106½ July 6	106½ July 6	104 Apr 28	106½ July 6
----	57	$4.52 cum preferred	*	--	--	--	--	--	--	-- ------	-- ------	107½ Mar 30	107½ Mar 30
450	3,684	Continental Motors com	*	7½	Sale	4½	--	5½	5⅞	5⅝ July 13	5⅞ July 19	5¼ Jun 14	8 Jan 6
----	----	Crowley, Milner & Co com	1	4⅞	--	4	5¼	4	--	-- ------	-- ------	-- ------	-- ------
232	657	Cunningham Drug Stores	2.50	--	--	--	--	--	--	19½ July 27	19¾ July 28	16½ Feb 8	19¾ July 28
----	100	D W G Cigar Corp	5	--	--	9	--	9½	10¼	-- ------	-- ------	11 Jan 5	11 Jan 5
2,287	10,985	Davidson Brothers Inc	1	5¾	Sale	5⅛	5⅝	6	Sale	5½ July 12	6⅛ July 25	5½ Jun 1	6⅛ July 25
1,275	18,275	Detroit & Cleve Nav com	5	4¾	Sale	4⅛	Sale	4¼	4⅜	4⅛ July 1	4¼ July 5	4⅛ Jun 16	5⅛ Jan 27
17,915	173,427	Detroit Edison common	20	20⅛	Sale	21⅜	Sale	21⅞	Sale	21¼ July 5	22 July 26	20⅛ Jan 3	22¼ Apr 20
----	650	Detroit Gasket & Mfg	1	9¾	--	6½	8¾	7⅜	8¾	-- ------	-- ------	7⅞ Apr 5	9⅜ Jan 4
600	6,400	Detroit Gray Iron Fdy	1	2¼	2½	1⅝	1⅞	1⅝	2	1¾ July 7	1⅞ July 13	1⅝ Jun 13	2⅛ Jan 6
1,675	17,768	Detroit Mich Stove com	1	8⅝	9½	4⅞	Sale	5⅛	5½	4⅞ July 1	5¼ July 26	4⅞ Jun 29	9½ Jan 5
1,095	13,610	Detroit Steel Corp com	1	22¾	24	15¼	Sale	18½	19½	15¼ July 1	18 July 25	15⅛ Jun 14	24¼ Jan 22
550	2,405	Detroit Steel Products	10	22	23½	18½	Sale	19	Sale	18½ July 1	19 July 29	18½ Jun 8	23¼ Jan 25
----	100	Divco Corporation	1	--	--	--	--	11	11¾	-- ------	-- ------	11¼ Mar 31	11¼ Mar 31
120	1,084	Eaton Mfg Co com new	2	29¾	31	24	25	26	27	26 July 20	26 July 20	26 July 20	31¾ Jan 20
----	140	Ex-Cell-O Corp	3	35	37	42½	43½	45	46	-- ------	-- ------	41 Jun 21	41 Jun 21
290	4,072	Federal Mogul com	5	16¾	17¾	15¼	16	17	17¾	16¾ July 13	17 July 13	15⅛ Jun 23	17½ Apr 13
----	1,491	Federal Motor Truck com	*	5	5¼	3⅝	4¼	3¾	4¼	-- ------	-- ------	3⅝ Jun 13	6⅜ Jan 10
1,700	14,791	Frankenmuth Brewing com	1	2⅞	3	2¾	Sale	2½	3	2¼ July 15	2¾ July 1	2¼ July 15	3¼ Apr 13
4,325	30,394	Friars Ale Brewing Co	1	60c	Sale	45c	60c	50c	60c	50c July 8	60c July 28	50c Jan 13	95c Apr 9
275	3,083	Fruehauf Trailer common	1	19½	20	16¾	17½	17¾	18½	17 July 5	17⅛ July 6	17 July 5	20⅝ Jan 11
940	24,835	Gar Wood Industries com	1	5½	Sale	4	4½	4⅛	4½	4⅛ July 6	4⅜ July 27	3⅞ Jun 15	6¾ Feb 3
----	220	Gemmer Mfg Co cl A	37.50	39¼	42	38¼	--	38¼	--	-- ------	-- ------	41 Mar 4	41 Mar 4
300	10,547	Class B	1	9	10	8	8½	7⅞	8	8 July 13	8 July 13	8 Mar 8	9¼ Jan 19
----	5,965	General Finance Corp com	1	--	--	--	6⅛	5	6⅛	-- ------	-- ------	5⅜ Jun 8	6⅛ Mar 15
4,728	34,930	General Motors common	10	57½	58½	56½	57	62	Sale	58⅜ July 12	62 July 29	52⅞ Jun 14	62 July 29
420	27,030	Gerity-Mich Die Casting	1	4¾	Sale	3½	4	3⅝	3⅞	3⅝ July 21	3⅞ July 25	3 Jun 6	8⅛ Jan 8
1,880	26,946	Goebel Brewing common	1	5½	Sale	7¼	8¼	8⅝	Sale	8 July 12	8⅝ July 28	5½ Jan 3	8⅝ May 16
1,500	9,700	Graham-Paige Motor com	1	2	3	1	1⅜	1½	1⅞	1⅜ July 5	1⅝ July 13	1¼ May 12	3⅛ Jan 6
----	----	$5 conv preferred	25	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	143	Hall Lamp Co com	5	5	6½	4⅛	5½	4	5	-- ------	-- ------	5 Apr 20	8 Apr 20
----	----	Home Dairy Co preferred	*	15	--	15	--	15	--	-- ------	-- ------	-- ------	-- ------
2,833	7,789	Hoover Ball & Bear'g com	10	19¼	Sale	11	13½	11½	15	11⅜ July 15	12 July 28	11⅜ July 15	19½ Jan 5
660	9,000	Hoskins Mfg Co com	2.50	13½	13¾	10½	11	11⅛	12	11 July 7	11½ July 26	10¾ Jun 28	14 Jan 7
350	2,606	Houdaille-Hershey com	*	11	12	10	10¼	11	11¾	10⅜ July 5	11¼ July 27	9⅞ Jun 22	12 Apr 1
305	7,835	Howell Elec Motors Co	1	5¾	Sale	3⅝	4½	3¾	Sale	3¾ July 13	3⅞ July 13	3¾ July 13	6 Mar 23
1,104	11,608	Hudson Motor Car	12.50	12⅛	12⅞	10½	11	12¾	13¼	11¼ July 13	13⅝ July 26	9⅜ Mar 7	13⅝ July 26
----	4,383	Hurd Lock & Mfg Co com	5	2⅛	3	2⅞	3½	2⅝	3½	-- ------	-- ------	2¾ Jan 8	4 Apr 28
770	17,797	Kaiser-Frazer Corp	1	8⅛	8½	4¼	4¾	4¾	4¾	4½ July 6	4⅝ July 8	4⅜ Jun 13	8⅝ Jan 5
1,254	5,702	King-Seeley Corp	1	15	16¼	15	15¾	16	17⅛	15 July 11	16⅛ July 28	15 Jan 6	17 Mar 14
400	1,550	Kingston Products Corp	1	2	3	2	2⅜	2¼	Sale	2⅛ July 6	2¼ July 27	2 Jun 9	3¾ Jan 8
1,200	16,832	Kinsel Drug Co common	1	1¼	Sale	1⅛	1¼	1¼	1½	1⅛ July 22	1⅜ July 20	1⅛ Feb 11	1⅜ Apr 22
1,933	14,260	Kresge (S S) common	10	37¼	38	39¼	39¾	40	40¾	39⅝ July 13	40 July 25	36 Mar 1	40 July 25
185	1,400	Lakey Fdy & Mach com	1	7½	Sale	--	9½	6¾	7¼	6⅞ July 13	6⅞ July 13	6⅞ July 13	8¼ Jan 25
875	6,075	Lansing Stamping Co	1	2¾	3	2⅜	2½	2½	Sale	2¼ July 19	2½ July 29	2⅛ Feb 7	2⅛ Jan 7
----	3,760	LaSalle Wines & Champ	2	1⅝	Sale	1⅝	2½	1⅝	1⅞	-- ------	-- ------	1½ Feb 5	2⅛ May 6
1,520	11,648	Masco Screw Products	1	1½	1⅝	1¼	1½	1¼	1½	1¼ July 12	1⅜ July 19	1¼ Apr 18	1⅛ Jan 5
100	6,235	McAleer Mfg Co	1	2¾	5¼	2½	3½	2⅝	3	2⅛ July 11	2⅛ July 11	2⅛ Mar 23	3⅛ May 5
----	1,875	5% cum conv pfd	10	6	7⅝	5⅛	--	6	7	-- ------	-- ------	6 May 24	6¼ Jan 11
15,757	125,439	McClanahan Oil Co com	1	1¼	1⅜	1¼	1⅜	1½	Sale	1⅛ July 6	1⅜ July 18	95c Feb 11	2 Mar 19
----	----	Mich Steel Tube Prod	2.50	6⅞	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	3,915	Michigan Sugar common	*	--	2½	88c	1½	90c	1¼	-- ------	-- ------	1 Feb 4	1¼ May 18
----	400	Preferred	10	--	--	--	--	--	--	-- ------	-- ------	7½ May 18	7⅛ May 18
----	600	Micromatic Hone Corp	1	7	7¾	6¾	7⅛	6¾	7¼	-- ------	-- ------	7¾ Mar 7	8 Mar 9
----	610	Mid-West Abrasive com	50c	3½	5½	3⅝	4	3⅜	4	-- ------	-- ------	3½ Feb 15	3⅜ Jun 3
700	2,441	Motor Products common	*	22	23	17¾	18½	19¾	20½	18⅛ July 7	19⅜ July 14	17⅜ Jun 2	23¾ Jan 5
262	867	Motor Wheel common	5	19	19¾	16	16½	17	18	16¾ July 20	16¾ July 20	16¾ July 20	19⅛ Jan 7
960	4,512	Murray Corp common	10	12¾	13¼	11¾	Sale	12¼	12¾	11¾ July 1	12½ July 27	10½ Jun 14	13⅛ Apr 1
715	715	Nat Elec Weld'g Machs	1	--	--	--	--	3⅛	Sale	3⅛ July 28	3⅜ July 11	3⅛ July 28	3⅜ July 11
1,795	8,483	National Stamping Co	2	2¼	2⅜	2	2⅛	2⅛	2¼	2 July 5	2¼ July 21	2 July 5	2⅛ Jan 22
1,579	25,826	Packard Motor com	*	4⅛	Sale	3¼	3⅜	3½	3¾	3⅜ July 13	3⅜ July 13	3½ Jun 9	4¼ Jan 6
480	2,355	Park Chemical Co	1	3	3⅜	--	2½	2	2⅜	2⅜ July 21	2⅜ July 21	2¼ May 27	3 Jan 12
3,270	31,511	Parke Davis & Co	*	24½	Sale	28½	29⅛	29¾	Sale	28⅝ July 8	29¾ July 28	24½ Jan 3	29¾ July 28
285	1,395	Parker Rust-Proof com	2.50	24½	25½	24	24½	25	26	24½ July 7	24½ July 7	24¼ Jun 10	26⅝ Jan 29
8,030	23,855	Peninsular Metal Products	1	3⅞	Sale	1⅝	1⅞	1⅞	Sale	1⅝ July 8	2⅝ July 20	1½ Jun 3	3⅛ Jan 3
2,580	14,481	Pfeiffer Brewing com	*	16⅞	17¼	26	27	29½	Sale	27¾ July 12	30¾ July 26	18¾ Jan 26	30¾ July 26
----	642	Reo Motors Inc com	1	10½	11½	9	10	8½	9	-- ------	-- ------	7¾ May 16	9¾ Jun 24
1,425	8,028	Rickel (H W) & Co com	2	3½	4	3¼	Sale	2¾	Sale	2½ July 8	3¼ July 1	2½ July 8	4 Feb 2
415	11,581	River Raisin Paper com	5	6¼	7	5½	6	5½	6	5½ July 13	5⅝ July 21	5 Apr 22	6½ Jan 20
2,100	3,900	Rudy Mfg Company	1	--	--	1	1½	1½	Sale	1¼ July 14	1⅝ July 20	1⅛ Jun 22	1⅝ May 11
----	----	Ryerson & Haynes Inc	1	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
2,118	30,514	Scotten Dillon common	10	10⅝	Sale	10¼	10½	10¾	11	10¼ July 7	11 July 26	10⅛ Jun 21	12¼ Jan 24
3,785	9,922	Sheller Mfg Co common	1	13⅜	Sale	11⅝	12½	13½	13¾	12½ July 6	13½ July 27	11⅛ Jun 14	14¼ Jan 14
----	200	Simplicity Pattern com	1	7	8¼	--	7½	5¾	6½	-- ------	-- ------	6½ Feb 23	6½ Feb 23
500	6,176	Standard Tube class B	1	2	2¼	2⅛	3⅛	2	2⅝	2⅛ July 7	2⅛ July 7	2⅛ July 7	2¾ Apr 7
240	5,116	Superior Tool & Die Co	1	2¾	2⅞	2¼	2⅜	2¼	2½	2¼ July 6	2¼ July 6	2¼ Jun 20	2⅞ Jan 24

*No par value.

Aggregate Sales in July Shares	Sales Since Jan. 1 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
910	8,355	Timken-Detroit Axle Co	5	18	Sale	15½	Sale	16	17	14⅞ July 5	16⅛ July 18	14 Jun 13	18⅜ Jan 20
1,188	20,670	Udyite Corp common	1	9	10	8½	9	8¾	Sale	8⅝ July 8	8¾ July 29	8⅛ Jun 14	10½ Mar 17
200	3,406	Union Investment com	4	5¾	6¾	6½	--	6½	--	6½ July 13	6⅝ July 11	6⅜ Feb 1	6⅝ May 17
395	1,805	United Shirt Distributors	1	10	11¼	10	Sale	8⅝	9⅝	8⅝ July 18	10 July 1	8⅝ July 18	11½ Feb 18
----	----	United Specialities com	1	--	--	--	--	7⅞	--	-- ------	-- ------	-- ------	-- ------
----	10,258	U S Radiator com	1	5½	Sale	--	5	3⅞	4	-- ------	-- ------	3¼ Jun 28	6⅛ Jan 7
----	157	6% cum preferred new	50	--	42½	--	30	29½	--	-- ------	-- ------	32½ May 26	37 Mar 18
100	100	Universal Products Co	10	--	--	--	--	--	--	21½ July 13	21½ July 13	21½ July 13	21½ July 13
100	300	Walker & Co class A	*	40	45	39	41½	39	Sale	39 July 29	39 July 29	39 July 29	40 Mar 15
100	100	Common	1	14	15⅞	13	15	13	Sale	13 July 29	13 July 29	13 July 29	13 July 29
2,625	22,235	Warner Aircraft com	1	1⅛	1⅜	75c	Sale	75c	85c	72c July 21	80c July 15	72c July 21	1⅛ Apr 26
2,025	18,941	Wayne Screw Products	1	1½	1¾	1⅛	1⅜	1	1¼	1 July 25	1⅜ July 7	1 May 24	1¾ Jan 25
----	600	Woodall Industries	2	--	--	--	--	10¼	11	-- ------	-- ------	9 Jun 27	10 Jan 18
----	100	Young (L A) Spring & Wire	*	18½	19½	--	--	--	--	-- ------	-- ------	17½ Jun 1	17½ Jun 1
		UNLISTED DEPT.											
100	1,030	Ainsworth Mfg Corp	5	--	--	8⅛	Sale	--	--	8⅛ July 1	8⅛ July 1	8⅛ Feb 25	10 Apr 5
150	2,825	Alleghany Corporation	1	--	--	--	--	--	--	2¼ July 12	2⅜ July 26	2⅛ Jun 2	3 May 3
110	563	Alleghany-Ludlum Steel	*	--	--	--	--	--	--	20⅛ July 19	20⅜ July 19	17⅞ Jun 6	26⅛ Jan 27
505	5,887	American Airlines Inc	1	7	Sale	--	--	9⅞	Sale	8⅝ July 15	10¼ July 25	7 Jan 3	10¼ July 25
209	4,852	American Radiator	*	14¼	Sale	--	--	--	--	11⅞ July 7	13 July 25	10⅝ Jun 6	14⅝ Jan 7
861	9,045	Amer Tel & Tel Co	100	150¼	Sale	139¾	Sale	--	--	138¾ July 1	142½ July 28	138 Jun 14	150¾ Jan 5
249	4,984	Anaconda Copper	50	33¼	Sale	26⅜	Sale	--	--	26⅜ July 1	28¾ July 20	25¼ Jun 15	35⅛ Jan 7
----	100	Argus Inc	1	--	--	--	--	--	--	-- ------	-- ------	3⅛ Feb 4	3⅛ Feb 4
155	5,109	Armco Steel Corp com	10	24⅝	Sale	--	--	22⅞	Sale	21½ July 8	22⅞ July 29	19⅝ Jun 14	27¼ Jan 26
290	8,769	Armour & Co common	5	--	--	5¼	Sale	--	--	5¼ July 1	5⅜ July 20	5 Jun 14	7⅛ Jan 10
1,970	23,785	Avco Mfg Corporation	3	6⅞	Sale	--	--	5⅛	Sale	4⅞ July 7	5¼ July 20	4⅞ July 7	7⅝ Jan 7
30	495	Baldwin Locomotive Wks	13	--	--	--	--	--	--	9¼ July 12	9⅞ July 21	9¼ July 12	12½ Jan 7
100	2,053	Baltimore & Ohio RR	100	--	--	--	--	--	--	8¼ July 25	8¼ July 25	8⅛ Jun 8	10⅞ Jan 21
57	1,704	Bendix Aviation Corp	5	--	--	--	--	--	--	29 July 13	29⅝ July 18	26⅜ Jun 14	34¾ Mar 30
432	9,595	Bethlehem Steel Corp	*	--	--	--	--	27⅝	Sale	25 July 7	27¾ July 27	23¼ Jun 15	34 Jan 27
250	1,302	Borden Company	15	--	--	--	--	42¾	Sale	40¼ July 15	42¾ July 29	38⅝ Feb 25	42¾ July 29
65	889	Borg Warner Corp com	5	--	--	--	--	--	--	47 July 12	47 July 12	42⅝ Jun 16	52⅞ Jan 13
2,042	7,900	Budd Company (The)	*	8⅜	Sale	--	--	--	--	8 July 13	9¾ July 22	7⅜ Jun 14	9¾ July 22
210	2,804	Canadian Pacific Railway	25	13⅜	Sale	--	--	--	--	11¼ July 6	12⅛ July 25	10 Jun 8	14¼ Jan 8
810	5,261	Chesapeake & Ohio Ry	25	31⅞	Sale	--	--	--	--	30 July 8	31⅜ July 26	29⅞ Jun 14	34¾ Jan 7
190	1,102	Cities Service Co com	10	--	--	--	--	--	--	44 July 6	47⅛ July 14	38⅛ Feb 11	47⅞ May 13
594	3,302	Columbia Gas System Inc	*	--	--	--	--	--	--	10⅝ July 6	11 July 13	9⅞ Jun 6	12 Apr 9
----	325	Commercial Solvents	*	--	--	--	--	--	--	-- ------	-- ------	13⅝ Jun 22	17¾ Jan 7
40,966	77,555	Commonwlth & Southern	*	2⅛	Sale	3¾	Sale	4⅝	Sale	3⅜ July 1	4¾ July 25	2⅞ Jan 3	4¾ July 25
250	250	Consol Edison of N Y Inc	*	--	--	--	--	--	--	23 July 22	24 July 28	23 July 22	24 July 28
527	7,271	Curtiss-Wright Corp	1	--	--	--	--	--	--	8 July 21	8½ July 5	7⅛ Jan 4	10 Apr 5
25	225	Dome Mines Ltd	*	--	--	--	--	--	--	16¾ July 5	16¾ July 5	15⅛ Jan 11	16⅞ Apr 2
110	1,063	Dow Chemicals com	15			--	--	--	--	44⅝ July 6	47⅞ July 28	43⅛ Jun 14	49⅝ Jan 25
40	965	Electric Auto-Lite	5	39⅝	Sale	--	--	--	--	38⅛ July 22	38⅛ July 22	34¼ Jun 13	41¼ Jan 27
6	1,209	Electric Power & Light	*	--	--	--	--	--	--	26⅜ July 5	26⅜ July 5	22 Jun 12	26¾ May 20
225	225	Erie Railroad Co com	*	--	--	--	--	--	--	10⅛ July 25	10¼ July 26	10⅛ July 25	10¼ July 26
547	4,595	General Electric Co	*	--	--	--	--	37⅛	Sale	35⅜ July 6	37⅜ July 26	34⅛ Jun 28	39⅞ Jan 10
213	1,815	General Foods Corp	*	39⅜	Sale	42⅜	Sale	--	--	42⅜ July 1	43⅝ July 26	39⅜ Jan 3	44 May 17
70	1,283	Goodyear Tire & Rubber	*	42⅛	Sale	--	--	40⅝	Sale	38½ July 12	40⅝ July 29	34 Jun 14	44¾ Jan 20
356	356	Greyhound (The) Corp	3	--	--	--	--	--	--	11¾ July 15	12 July 15	11¾ July 15	12 July 15
----	183	Hayes Industries Inc	1	--	--	--	--	--	--	-- ------	-- ------	7 Jun 16	7⅛ Jan 21
405	2,039	Hayes Manufacturing Corp	2	8⅛	Sale	--	--	--	--	5⅜ July 11	6⅝ July 27	5¼ Jun 14	9 Jan 6
150	4,244	Hupp Corporation	1	2⅛	Sale	--	--	--	--	1¾ July 13	1⅞ July 8	1⅜ Jun 23	2⅝ Jan 8
216	1,981	Illinois Central RR	100	28⅛	Sale	--	--	--	--	24½ July 8	25⅝ July 20	22⅝ Feb 24	30¼ Jan 7
600	1,259	Interlake Iron Corp	*	--	--	--	--	--	--	10 July 13	10⅛ July 26	9⅝ Jun 7	13½ Jan 7
155	1,771	Internat Nickel of Can	*	29⅞	Sale	26⅜	Sale	27⅞	Sale	26⅜ July 1	28½ July 27	25⅞ Jun 13	30⅞ Jan 6
100	1,803	Internat'l Tel & Tel Co	*	8⅞	Sale	--	--	--	--	8½ July 8	8½ July 8	7⅞ Jun 22	10¾ Apr 5
300	1,435	Jacobs (F L) Co com	1	--	--	--	--	--	--	3¼ July 7	3¾ July 8	2⅞ Jun 28	4½ Jan 17
		Kelsey-Hayes Wheel Co—											
60	60	Conv class A	1	--	--	--	--	--	--	18⅜ July 7	18⅜ July 7	18⅜ July 7	18⅜ July 7
426	681	Conv class B	1	--	--	14½	Sale	16	Sale	14½ July 1	16 July 27	13⅝ Jun 21	15¾ Jan 27
374	2,762	Kennecott Copper Corp	*	55	Sale	--	--	--	--	45 July 6	47⅝ July 14	40 Jun 7	56½ Jan 10
117	1,693	Kroger (The) Company	*	--	--	50¼	Sale	54¼	Sale	50¼ July 1	54½ July 13	44¼ Feb 10	54½ July 13
1,063	5,606	Loew's Inc common	*	--	--	--	--	--	--	17½ July 13	18½ July 25	14⅛ Jan 31	18½ July 25
----	2,005	Lukens Steel Co common	10	17	Sale	--	--	--	--	-- ------	-- ------	15¾ Jun 20	20 Mar 1
100	100	McCord Corp common	3	--	--	--	--	--	--	15 July 18	15 July 18	15 July 18	15 July 18
403	2,442	Montgomery Ward & Co	*	--	--	--	--	52⅞	Sale	50⅞ July 12	53⅝ July 27	48⅛ Jun 10	59⅛ Mar 30
----	1,057	Mueller Brass Co	1	--	--	--	--	--	--	-- ------	-- ------	12⅛ May 31	18⅛ May 13
2,302	9,206	Nash-Kelvinator Corp	5	14½	Sale	12	Sale	--	--	12 July 1	13¼ July 26	10⅝ Jun 14	15⅝ Jan 7
960	2,060	National Auto Fibre Inc	1	--	--	9¾	Sale	12⅛	Sale	9¾ July 1	12¼ July 18	9¼ Jun 14	12¼ July 18
160	1,514	National Biscuit Co	10	31	Sale	--	--	--	--	33½ July 5	34⅜ July 15	31 Jan 3	35 May 24
403	3,214	National Dairy Products	*	--	--	31½	Sale	--	--	31⅛ July 18	32⅛ July 20	27½ Feb 15	32⅛ July 20
----	328	National Steel Co	25	--	--	--	--	--	--	-- ------	-- ------	77⅞ Apr 5	90⅛ Jan 24
646	7,290	New York Central RR	*	12⅛	Sale	10	Sale	--	--	9½ July 8	10¼ July 13	9½ July 8	12⅞ Jan 7
----	963	Niagara Hudson Power	1	--	--	--	--	--	--	-- ------	-- ------	8¼ Feb 2	10⅞ Apr 25
25	924	Northern Pacific Ry Co	100	16	Sale	12⅞	Sale	--	--	12⅞ July 1	12⅞ July 1	12½ Jun 13	16⅝ Mar 30
100	3,877	Pan American Airways	2.50	8¼	Sale	--	--	--	--	9⅛ July 20	9⅜ July 26	8⅛ Feb 21	10¾ Apr 5
286	3,646	Paramount Pictures	1	22⅞	Sale	--	--	--	--	20⅜ July 22	20⅝ July 7	19 Jun 13	24⅛ Feb 3
496	5,034	Pennsylvania RR Co	50	16⅝	Sale	--	--	--	--	14¼ July 8	15⅛ July 14	14⅛ Jun 13	17¾ Jan 7
615	6,789	Pepsi-Cola Co common	33⅓c	8¼	Sale	--	--	--	--	9⅝ July 8	10⅛ July 20	8¼ Feb 24	12 Apr 12
227	324	Purity Bakeries Corp	*	--	--	--	--	--	--	26⅛ July 12	27⅛ July 14	26⅛ July 12	28⅞ May 16
1,355	12,386	Radio Corp of America	*	13⅝	Sale	--	--	10⅜	Sale	10 July 12	10¾ July 20	9¾ Jun 13	14 Jan 6
----	2,004	Radio-Keith-Orpheum	1	--	--	--	--	--	--	-- ------	-- ------	7⅜ Jun 9	9⅛ Apr 5
334	6,887	Republic Steel Corp	*	25¾	Sale	17¾	Sale	--	--	17¾ July 1	19⅞ July 26	17¼ Jun 28	26½ Jan 10
----	----	Reynolds Spring Co	1	--	--	--	--	--	--	-- ------	— ------	-- ------	— ------
430	4,410	Sears Roebuck & Co	*	--	--	--	--	40¼	Sale	38 July 5	40½ July 28	34 Jun 13	40½ July 28
975	8,815	Sinclair Oil Corp	*	22	Sale	20⅜	Sale	20⅞	Sale	20⅜ July 1	21½ July 20	18¾ Jun 14	24 Apr 11
2,380	13,487	Socony-Vacuum Corp	15	16¾	Sale	14⅜	Sale	15¼	Sale	14⅜ July 1	15⅝ July 20	14¼ Jun 14	17¼ Jan 8
25	1,406	Southern Pacific Co com	*	47⅞	Sale	--	--	--	--	37⅞ July 28	37⅞ July 28	33⅜ Jun 13	49¾ Jan 7
35	571	Southern Ry	*	--	--	--	--	--	--	27⅝ July 5	28⅞ u	27⅞ Jun 13	40⅞ Jan 7
211	2,109	Standard Brands Inc	*	--	--	--	--	--	--	19⅛ July 8	20 July 27	17⅝ Jan 28	20⅝ Jan 5
367	2,089	Standard Oil (Ind)	25	38⅛	Sale	--	--	--	--	38½ July 18	40½ July 25	37 Jun 6	41⅞ Mar 14
98	1,226	Sterling Drug Inc	5	--	--	--	--	--	--	40⅝ July 19	41 July 25	36⅝ Feb 7	41 July 25
891	4,172	Studebaker Corp	1	19¾	Sale	--	--	22⅝	Sale	18¼ July 5	23¾ July 26	16⅞ Feb 10	23¾ July 26
210	1,974	Sunray Oil Corporation	1	--	--	--	--	--	--	9⅞ July 7	10⅛ July 20	9⅛ Jun 14	11¼ May 17
5,110	27,329	United Corporation	1	--	--	--	--	3¾	Sale	3¼ July 6	3⅜ July 21	2⅛ Jan 10	3¾ July 21
105	1,038	U S Rubber Co	10	--	--	--	--	--	--	35⅛ July 13	36⅛ July 15	34 Jun 14	40⅝ Mar 30
2,438	6,398	U S Steel Co com	*	--	--	21¼	Sale	23	Sale	21⅛ July 11	23½ July 27	20¼ Jun 13	24⅛ May 13
310	2,840	Warner Bros Pictures Inc	5	--	--	--	--	--	--	10⅞ July 12	11½ July 14	9⅝ Feb 5	12½ May 5
65	1,115	Western Union Tel cl A	*	--	--	--	--	--	--	13⅜ July 8	13⅝ July 8	12⅞ Jun 13	17 Apr 6
409	1,792	Westinghouse Elec Corp	12½	25	Sale	--	--	24⅛	Sale	23 July 6	24½ July 28	20⅝ Jun 10	26⅛ Jan 7
180	2,301	Willys-Overland Motors	1	--	--	--	--	--	--	5 July 19	5⅛ July 22	4⅜ Jun 28	8 Jan 8
201	1,326	Woolworth (F W) Co	10	--	--	47¼	Sale	--	--	47¼ July 1	49⅛ July 28	44¾ Jan 5	49⅛ July 28

*No par value. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

San Francisco Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
July ——— *Shares*	681,922	1,043,514	July ———	$3,500	$4,700
Jan. 1 to July 31 ——— *Shares*	5,657,824	8,080,216	Jan. 1 to July 31 ———	607,600	89,100

Aggregate Sales in July	Aggregate Sales Since Jan. 1	San Francisco Stock Exchange BONDS	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
		Unlisted Bonds										
$	$	American Tel & Tel—										
800	439,600	2¾% debentures ——— 1957	109¼	110¼	104½	105¼	105	105½	a—	———	a—	———	103¼ May 26	110⅜ Jan 6
2,700	153,000	2¾% debentures ——— 1961	103⅜	Sale	102⅛	102⅞	102¾	103½	a—	———	a—	———	101¼ Jun 7	103½ Feb 5
———	5,000	S J Lt & Pow Corp 6% 1952	—	—	111	—	109	—	a—	———	a—	———	111¼ Jun 1	111¼ Jun 1
———	10,000	So Pac Co Ore Lines 4½s '77	—	—	90	91½	96¾	98	—	———	—	———	— ———	— ———
		STOCKS										
Shares	**Shares**		**Par**									
210	3,169	Air Reduction (Un) ———	*	18½	19¼	22⅝	23½	21⅝	22¼	23 July 13	23 July 13	20¾ Feb 3	23⅜ May 19
3,455	15,872	Alaska Juneau Gold Mng.	10	2⅞	Sale	3⅛	Sale	2⅞	3⅛	3 July 20	3⅜ July 6	2⅞ Jan 3	3¾ Apr 2
400	6,035	Alleghany Corp (Un) ———	1	2½	2¾	2⅛	2¾	2⅛	2¾	2¼ July 7	2½ July 22	2⅛ Feb 25	3 May 2
3,735	16,620	Amer Airlines Inc (Un) ———	1	7⅜	Sale	9⅛	9½	10	10½	9½ July 12	10⅜ July 22	7 Jan 3	10⅜ July 22
———	725	Amer & Foreign Pwr (Un)	*	1⅝	2	1½	1¾	1½	1¾	— ———	— ———	1⅝ Jun 28	2 Mar 29
315	2,296	Amer Factors Ltd (Un) ———	20	19¾	20½	15½	17	15½	17	15¾ July 8	16⅜ July 5	15 Jun 21	22 Jan 7
600	5,870	Amer Pwr & Light (Un) ———	*	7½	8	9⅞	10½	10⅝	10⅞	10¼ July 6	10⅝ July 19	7⅝ Feb 24	10⅝ July 19
470	7,113	Amer Radiator & Standard Sanitary (Un) ———	*	13⅝	14⅞	11¼	11¾	12⅜	12¾	11¾ July 7	12⅞ July 20	10¼ Jun 14	14⅞ Jan 17
440	3,323	Amer Smelt & Refin (Un) —	*	51½	52¼	42½	43¾	45¼	46	45½ July 19	45½ July 19	45⅛ Apr 25	53½ Feb 2
5,777	46,178	Amer Tel & Tel (Un) ———	100	149¾	150¾	139¾	140½	142⅜	Sale	141¼ July 12	142⅜ July 29	138⅝ Jun 14	149¾ Jan 7
258	2,943	Amer Viscose Corp (Un) —	14	60½	62	55¼	55⅛	58¼	59¼	a— ———	a— ———	51 May 26	61⅛ Jan 12
973	16,960	Amer Woolen Co (Un) ———	*	34	35	25⅜	26	25⅝	26¼	27⅛ July 8	27⅛ July 8	22¾ Jun 7	37⅞ Feb 16
1,175	10,567	Anaconda Cop Min (Un) —	50	32⅞	33⅝	26⅜	27⅛	27⅞	28⅝	28 July 25	28½ July 21	25½ Jun 14	34¾ Jan 6
4,456	63,931	Anglo Calif National Bank of San Fran ———	20	28½	Sale	28½	29	29¼	Sale	28⅛ July 11	29½ July 26	28⅛ July 11	31½ Mar 30
130	1,483	Arkansas Natural Gas Corp Class A common ———	*	5¾	6½	8⅞	9⅜	9	9½	a— ———	a— ———	6½ Jan 12	9¼ May 16
325	3,744	Armour & Co (Ill) (Un) —	5	6¾	7¼	5¼	5⅜	5¼	5⅜	5¼ July 8	5¼ July 8	5 Jun 13	7⅞ Jan 10
278	3,108	Atch Top & S Fe Ry (Un)	100	98½	100	81¾	83¼	84	85¼	a— ———	a— ———	102 Jan 15	102 Jan 15
175	1,367	Atlas Corporation (Un) —	5	19¾	20⅜	20⅞	21⅝	23¼	24	a— ———	a— ———	20⅞ Mar 14	20⅞ Mar 14
2,975	21,628	Atlas Imp Diesel Engine	2½	5¼	Sale	4½	4¾	5¾	6	4½ July 8	6 July 27	4⅛ Jun 13	6 Mar 4
67,025	118,125	Atok Big Wedge Mining Co— Capital ———	10 pesos	—	—	24c	Sale	25c	26c	23c July 15	26c July 8	22c Jun 21	32c Mar 3
728	12,611	Avco Mfg Corp (Un) ———	3	6¾	Sale	5	5¼	5	5⅛	5 July 11	5⅜ July 20	5 Jun 14	7½ Jan 7
410	2,541	Baldwin Loco Works (Un)	13	11	11¾	9⅛	9⅝	9⅜	9¾	9⅛ July 22	9¾ July 21	9 Jun 6	11⅛ Apr 12
665	2,938	Balt & Ohio RR (Un) ———	100	9¾	10¼	8	8⅜	8¼	8¾	8½ July 12	8⅝ July 13	8 Jun 13	10⅝ Jan 16
300	2,720	Bandini Petroleum Co ———	1	3½	4	3	Sale	2.90	3¼	3 July 1	3¼ July 5	2.50 Apr 14	4⅜ Apr 27
65	1,158	Bank of Calif Natl Assn	100	290	300	260	Sale	257	Sale	250⅛ July 20	270 July 8	250 Jun 28	355 Jan 18
140	768	Barnsdall Oil Co (Un) ———	5	44¼	45¼	43¼	50	47¼	48	a— ———	a— ———	42 Mar 22	43¼ Feb 8
25	200	Basin Oil Company ———	20c	—	—	11½	12½	10½	11½	a— ———	a— ———	13 May 3	13 May 3
———	112	Beech Aircraft Corp ———	1	—	—	7	7¾	7	7¾	— ———	— ———	a— ———	a— ———
450	5,018	Bendix Aviation Corp (Un)	1	32¾	33½	28¾	29½	30	30½	29⅛ July 7	30¼ July 20	26¼ Jun 13	34¾ Mar 30
121	1,202	Bendix Home Applianc	33⅓c	9½	10¼	7½	8¼	8⅝	9	a— ———	a— ———	8⅛ May 18	10 Feb 4
1,655	20,628	Bethlehem Steel Corp (Un)	*	31¼	32	24⅞	Sale	27½	27⅝	24⅞ July 1	27⅛ July 20	23¼ Jun 13	33⅛ Jan 7
7,290	57,730	Bishop Oil Co ———	2	10⅝	Sale	7¾	Sale	7⅝	7⅞	7¾ July 1	9½ July 14	7 Jun 14	14¼ Jan 20
22,574	145,888	Blair Holdings Corp (Un)	1	2.45	Sale	2.00	Sale	2.00	Sale	1.95 July 22	2.10 July 11	1.95 Mar 11	2.60 Jan 4
166	1,390	Boeing Airplane Co (Un)	5	20½	21½	19¼	19⅞	18½	19⅜	19½ July 11	19½ July 11	19 Jun 9	24 Mar 24
315	3,079	Borden Co (Un) ———	15	39⅛	40⅛	39⅞	41	42¼	43	a— ———	a— ———	40¾ Feb 3	41¾ May 19
260	2,366	Borg-Warner Corp (Un) —	5	50¾	52⅛	45⅜	46⅜	46½	47¼	46⅞ July 5	46⅞ July 5	44⅛ May 23	50½ Jan 25
100	1,430	Bway Dept Store Inc ———	10	—	—	6⅝	7⅝	6½	7½	6⅞ July 6	6⅞ July 6	6⅞ July 6	9 Mar 25
450	8,868	Bunk Hill & Sullivan (Un)	2½	21½	21⅝	14⅛	Sale	15¾	16⅜	14⅛ July 1	15⅝ July 8	13¼ Jun 17	22 Jan 18
475	2,918	Byron Jackson Co ———	*	24¼	26	20½	21½	21⅝	Sale	21½ July 7	22 July 19	21¼ Jun 8	25¼ Jan 28
1,050	25,553	Calamba Sugar Estate Inc	1	7¼	8	3¾	4½	4	4⅜	4 July 8	4 July 8	4 Jun 28	8½ Mar 8
4,275	31,661	Calaveras Cement Co ———	*	6¼	Sale	5½	5¾	7¼	Sale	5¾ July 7	7¼ July 27	5¼ Jun 13	8⅝ Apr 8
147	461	Calif Art Tile Corp class A	*	9	12	5	7	5	9	5 July 15	5¾ July 8	5 Jun 30	9 Mar 16
100	644	Class B ———	*	2.50	3½	1.60	Sale	1.00	1.75	1.60 July 1	1.60 July 1	1.60 July 1	2.50 Jan 4
1,000	3,412	Calif Cotton Mills Co ———	5	7	7½	6¼	7½	8¼	8½	7¼ July 11	8¼ July 14	6½ Jun 1	8¼ July 14
35	489	California Ink Co Inc ———	*	46	48	42½	Sale	42½	45	42½ July 1	44 July 26	41 Jun 15	46¾ Jan 31
———	46	California-Oregon Power— 6% pfd (non-call) (Un)	100	—	—	109	—	108¼	—	— ———	— ———	109 Apr 2	110 May 5
———	1,255	Calif Pacific Trading (Un)	*	10c	20c	7c	20c	10c	20c	— ———	— ———	10c Mar 1	20c Feb 7
———	32	Preferred ———	*	—	—	6	—	6	—	— ———	— ———	6¼ Apr 2	6¼ Apr 2
793	13,396	Calif Packing Corp com	*	34	35	31	31½	32¼	32⅞	31½ July 5	33 July 26	30 Feb 26	36¼ Jan 25
35	351	Preferred ———	50	52½	54½	52	53¼	53½	56	53¼ July 11	53¾ July 18	52⅜ Feb 2	58 Apr 13
20	619	Can Dry Ginger Ale (Un)	1⅔	9⅝	10⅛	10½	11¼	11½	12⅛	a— ———	a— ———	10⅞ Jan 7	10⅞ Jan 7
575	4,313	Canadian Pacific Ry (Un)	25	12¾	13½	11	Sale	12	12½	11 July 1	12½ July 26	10¾ Jun 7	14⅜ Jan 7
55	165	Case & Co (J I) (Un) ———	25	33¾	35	33¾	34¾	35⅞	37	a— ———	a— ———	a— ———	a— ———
3,296	6,713	Caterpillar Trac new com	10	—	—	29¾	30	32¼	Sale	29½ July 5	32¼ July 25	27¼ Jun 14	32¼ July 25
1,545	9,520	Celanese Corp of Amer ———	*	30	30⅝	26¾	27¾	26⅝	27⅛	26½ July 15	27⅜ July 8	24 Jun 1	30½ Jan 14
9,100	105,552	Central Eureka Mining Co	1	1.35	Sale	1.05	Sale	1.00	Sale	96c July 22	1.25 July 8	90c Jun 6	1.80 Jan 11
2,235	11,378	Chesapeake & Ohio (Un)	25	31	31½	30½	31	31	31⅝	30⅜ July 5	31 July 27	30⅜ Jun 6	34⅛ Jan 7
———	2,510	Chicago Mil St Paul & Pac Co com vtc ———	*	7⅛	7⅝	4¾	5⅛	5½	5⅞	— ———	— ———	5 Jun 15	8⅛ Jan 7
280	4,153	Preferred vtc ———	100	30½	Sale	18¾	19½	20	21	a— ———	a— ———	18¼ Jun 17	32½ Jan 12
1,222	13,911	Chrysler Corporation ———	25	51	52	47⅜	47⅞	50½	Sale	48¼ July 7	50½ July 25	44¾ Jun 14	57¼ Jan 7
507	3,691	Cities Service Co (Un) —	10	41¾	42½	43¼	44	47⅛	47⅞	46½ July 12	47⅜ July 12	42⅜ Mar 9	48⅛ May 13
———	80	City of Paris 1st pfd (Un)	100	—	—	97	—	97	—	— ———	— ———	95 Apr 18	98 Apr 25
700	900	Clayton Silver Mines ———	10c	30c	35c	17c	25c	22c	30c	25c July 14	27c July 19	25c July 14	35c Jan 12
825	6,966	Clorox Chemical Co ———	3⅓	25	26½	27	28	28½	Sale	27 July 8	28½ July 29	25½ Jan 17	29 Apr 26
200	2,713	Colorado Fuel & Iron com	*	16	16¾	12⅞	13½	13⅝	14¼	13⅜ July 13	13⅜ July 13	13⅜ July 13	18⅛ Jan 17
31	2,413	5% conv preferred ———	20	17¼	18¾	14⅞	15¾	14¾	15⅞	a— ———	a— ———	17¾ May 2	19 Jan 25
50	1,078	Columbia Broadcasting System Inc class A	2½	22¼	23¼	17	17¾	18	19	a— ———	a— ———	18⅛ Apr 29	23¼ Jan 27
5	401	Class B ———	2½	21¾	23¼	17	17½	18	19	a— ———	a— ———	a— ———	a— ———
317	4,180	Columbia Gas System (Un)	*	10½	11	10⅜	10¾	10½	10⅞	10⅛ July 13	10⅞ July 13	9⅞ Jun 7	11⅞ Apr 14
100	1,730	Colum River Packers (Un)	*	14	17	10	10⅝	10	10⅝	10 July 18	10 July 18	10 May 23	14 Jan 14
190	1,147	Commercial Solvents (Un)	*	16¾	17	13¾	14½	15⅛	15⅞	14¾ July 14	14¾ July 14	14¾ July 14	17 Jan 14
45,480	80,281	Com'wealth & South (Un)	*	2⅞	Sale	3¾	3⅞	4⅝	Sale	3¾ July 5	4¾ July 26	2⅞ Jan 3	4¾ July 26
838	6,365	Commonwealth Edison Co	25	25	25½	25¼	25¾	26⅞	Sale	25¾ July 8	26⅞ July 29	25⅜ Jun 20	27⅛ May 17
520	5,156	Consol Chemical Indus Inc Class A partic pref	*	41½	45	32	37¾	34⅛	36	34¼ July 28	35 July 19	34¼ July 28	44½ Jan 14
120	1,290	Consol Coppermines Corp	5	3¾	4¼	2⅝	3	2¾	3⅛	3 July 26	3 July 26	2¾ Jun 28	4¼ Feb 2
820	12,064	Consol Edison of N Y (Un)	*	21¾	22¼	22½	23¼	23⅞	24	22⅞ July 12	23¼ July 25	21⅝ Mar 9	23½ Mar 30
135	2,492	Consol Natural Gas (Un)	15	41¾	43	39¾	41	41	42¼	a— ———	a— ———	41⅞ Apr 25	43⅝ Jan 18
671	7,760	Consol Vultee Aircraft ———	1	8⅝	9	9	9⅜	9½	9⅞	9¼ July 11	9⅝ July 6	8 Jun 6	12⅛ Apr 13
430	4,475	Continental Motors (Un) —	1	7¼	7⅝	5¼	5½	5¾	Sale	5½ July 7	5¾ July 15	5⅜ Jun 16	8¼ Jan 7
95	1,367	Continental Oil Co. (Un) —	5	—	—	54⅛	54¾	56¼	57¼	a— ———	a— ———	54 Jun 20	55½ Jun 29
587	8,037	Creameries of America Inc	1	8¾	9	9½	10	10¼	10⅜	9⅞ July 7	10 July 8	8⅞ Jan 6	10 Apr 5
25	188	Crocker First Natl Bank— New common ———	25	—	—	86	—	87½	—	90 July 14	90 July 14	87½ Jun 23	90 Jun 27
8,134	56,631	Crown Zellerbach common	5	24⅝	Sale	22½	Sale	24¾	Sale	22½ July 1	25 July 19	20 Jun 13	27⅛ Jan 8
295	2,395	$4.20 cumulative pfd ———	*	95½	97	96	97	98	99½	95½ July 12	99 July 21	94 Mar 17	99 July 21
28	207	$4 cum 2nd pfd conv ———	*	95	99	90	93	93	97	93 July 25	93 July 25	90 May 31	95 Mar 16

* No par value. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted trading. All other issues are fully listed. x Ex-dividend.

Aggregate Sales in July Shares	Since Jan. 1 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Ask	PRICES IN JULY — July 1 Opening or Bid	Ask	July 29 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
150	473	Crucible Steel of Amer (Un)	*	20	21	16½	17⅛	16⅞	17½	a—	a—	16¼ Jun 10	20⅜ Apr 19
250	2,751	Curtis Publishing Co (Un)	*	6½	7¼	5⅜	6	5¾	6⅜	6⅛ July 13	6⅛ July 13	5¾ Feb 14	7⅜ Jan 7
4,491	44,168	Curtiss-Wright Corp (Un)	1	7	7⅜	8¾	8⅞	8¼	Sale	8 July 22	9⅛ July 5	7¼ Jan 5	9⅞ Feb 24
----	3,766	Cypress Abbey Co	2	73c	79c	67c	75c	67c	75c	-- ------	-- ------	68c Mar 24	75c Jan 17
214	6,684	Di Giorgio Fruit cl A com	5	10	11½	8⅝	9	9½	10½	9¼ July 13	9½ July 25	8¾ Jun 13	12½ Jan 14
626	8,263	Class B common	5	10	11½	8⅜	8⅞	9¼	10½	9 July 13	9¾ July 28	8½ Jun 23	12¼ Jan 8
27	149	$3 cumulative preferred	*	40	58½	45	--	50	--	55½ July 25	55½ July 25	40 Feb 28	60 Jan 28
850	7,885	Doernbecher Mfg Co	*	5	Sale	3	3½	3⅛	3½	3⅛ July 8	3⅜ July 6	3 Jun 13	6 Jan 21
5,153	27,982	Dominguez Oil Fields (Un)	*	27½	27⅞	27⅛	27½	29⅜	Sale	27½ July 5	30 July 22	24⅝ Apr 5	30 July 22
471	2,671	Dow Chemical Co	15	47	48¼	43⅞	44¾	47⅜	48¼	45 July 8	45 July 8	43¼ Apr 29	48½ Mar 29
1,350	5,997	Dumbarton Bridge (Un)	10	5¼	5¾	6⅛	6⅝	6½	6⅞	6½ July 20	7 July 22	5 Feb 24	7 July 22
959	7,841	Eastman Kodak Co (Un)	10	43⅛	43⅞	39¾	40⅝	41⅜	42¼	40⅝ July 13	41¾ July 27	40 Jun 16	47½ Mar 29
3,626	24,189	El Dorado Oil Works	*	13½	13⅞	11	Sale	10⅞	Sale	10⅞ July 29	11½ July 1	9½ Jun 13	14⅞ Jan 6
8	364	Electrical Products Corp	4	12	14½	11½	12⅜	11½	13	a— ------	a— ------	12¾ Jan 28	13 Jan 18
464	3,118	Electric Bond & Share (Un)	5	10¾	11¼	13⅜	13⅞	14½	Sale	14⅛ July 21	14½ July 29	12½ Mar 10	15¼ May 17
2,023	25,504	Emporium Capwell Co	*	37½	39	33	Sale	35	36	33 July 1	35¼ July 22	31 Jun 16	39 Jan 13
----	400	Emsco Derrick & Equipt	5	10½	13½	10	12	11	13	-- ------	-- ------	11 Jun 21	12⅛ Apr 9
300	40,560	Eureka Corp Ltd	1	⅝	⅞	⅛	⅜	¼	⅜	1/8 July 5	⅛ July 5	¼ May 16	⅛ Jan 8
----	336	Ewa Plantation Co	20	17	Sale	12¾	14½	12	14½	-- ------	-- ------	12½ Jun 16	18 Jan 4
1,080	92,408	F.A.R. Liquidating Corp	1	--	--	¾	Sale	⅝	Sale	⅝ July 11	¾ July 1	⅝ July 11	7½ Jan 7
----	518	Fibreboard Products Inc Prior preferred (Un)	100	103	111	105	108	104½	108	-- ------	-- ------	105 Feb 8	108 Mar 17
600	7,462	Food Machinery & Chem	10	26½	28	23¼	24	23	23¾	23⅜ July 28	23⅝ July 28	22½ May 5	28½ Jan 10
300	6,534	Foster & Kleiser Co com	2½	5⅞	6¼	5⅛	5½	5¼	5½	5⅜ July 13	5⅜ July 13	5 Apr 27	6⅛ Jan 27
---	373	Class A preferred	25	--	--	26	28½	27½	28½	-- ------	-- ------	26⅝ May 31	27½ Mar 3
2,652	23,613	General Electric Co (Un)	*	38	Sale	35	Sale	37	Sale	35 July 1	37½ July 20	34¾ Jun 23	39⅞ Jan 8
329	3,680	General Foods Corp (Un)	*	39¼	40¼	42	42¾	43⅛	44	a— ------	a— ------	41½ Jan 27	43¾ May 20
----	400	General Metals Corp	2½	15½	17½	13½	15½	13½	15½	-- ------	-- ------	14 Jan 27	15½ Jan 20
3,931	31,665	General Motors Corp com	10	57¾	Sale	56¼	57	61⅝	62⅛	56⅞ July 5	62⅛ July 28	53¼ Jun 10	62½ Feb 2
1,928	11,564	General Paint Corp com	*	15	15½	10¾	Sale	11½	11¾	10¾ July 1	12 July 14	10 Jun 22	16¼ Jan 24
223	1,192	$1 cumulative preferred	*	16¾	17½	16⅛	17½	16⅝	Sale	16⅝ July 29	16⅝ July 29	16½ May 13	17¼ Feb 3
78	645	$1 cum 2nd pfd conv	*	18	22	15	16½	14½	16½	a— ------	a— ------	15½ Jun 10	18⅛ Apr 19
850	5,375	Gladding McBean & Co	*	23½	25	20½	21½	20½	21¼	20 July 8	21¼ July 13	20 July 8	25 Feb 1
3,547	31,366	Golden State Co Ltd com	*	11¼	Sale	14¼	Sale	14¼	Sale	13⅛ July 12	14½ July 5	10 Feb 14	14½ Jun 29
130	2,325	4% cum pfd (conv)	100	59	63	60	Sale	60	65	60 July 1	62 July 21	56 Jun 7	62¾ Feb 24
190	911	Goodrich Co (B F) (Un)	*	57	59½	55¾	56¾	60	61	a— ------	a— ------	a— ------	a— ------
773	4,859	Goodyear Tire & Rub (Un)	*	41½	42½	37¾	38¾	39¾	40½	40¼ July 15	40⅝ July 26	37⅞ Jun 7	44 Jan 19
605	7,135	Graham-Paige Motor (Un)	1	2¾	3	1⅜	Sale	1½	1⅝	1⅜ July 1	1⅝ July 11	1⅛ May 12	2¾ Mar 30
350	4,977	Great Northern Ry Co— $6 non-cum pfd (Un)	*	40	42	34¼	35¾	36	36¾	a— ------	a— ------	34¾ Jun 9	39¾ Apr 13
2,680	17,274	Greyhound Corp	3	10¼	10¾	11⅜	Sale	11¾	Sale	11⅜ July 1	11⅞ July 13	10½ Feb 7	11⅞ July 13
776	7,507	Hale Bros Stores Inc	*	12⅛	13¼	12½	Sale	14	14¾	12½ July 1	14⅛ July 27	12 Jun 7	14⅛ July 27
2,871	16,259	Hawaiian Pineapple Co Ltd	*	17½	Sale	17¼	17¾	16½	16¾	16¼ July 15	17½ July 6	16¼ July 15	19½ May 6
----	657	Hobbs Battery class A (Un)	*	20	28	15	20	15	20	-- ------	-- ------	18 May 10	23½ Mar 15
----	1,725	Class B (Un)	*	3	3½	1.25	2.75	1.75	2.75	-- ------	-- ------	1.75 May 27	3½ Mar 24
500	14,801	Holly Development Co	1	3½	3¾	1.70	1.90	1.65	Sale	1.65 July 29	1.80 July 14	1.65 Jun 14	4½ Jan 7
----	2,414	Holly Oil Co (Un)	1	4	4¾	3⅜	3½	3¼	3½	-- ------	-- ------	3⅛ Jun 24	5 Feb 28
----	614	Honokaa Sugar Co (Un)	20	3½	4½	3¼	4	3¼	4¼	-- ------	-- ------	4 Apr 20	5½ Jan 17
2,170	27,706	Honolulu Oil Corp	*	64¼	65	45	47	47½	49½	46 July 6	47 July 14	42¼ Jun 17	66½ Jan 8
893	1,859	Honolulu Plantation Co	1	2.75	3½	2.05	Sale	2.25	Sale	2.05 July 1	2.50 July 7	2.05 July 1	2.75 Jan 13
790	3,688	Hudson Motor Car Co	12.50	12⅜	12⅞	10¾	11⅜	13	Sale	12⅞ July 20	13¼ July 25	10⅛ Feb 5	13¼ July 25
710	8,355	Hunt Foods Inc	6⅔	10⅛	Sale	9½	9⅞	9½	10½	9¾ July 6	10 July 12	8⅝ Feb 28	10⅝ Mar 30
----	235	Hupp Corp (Un)	1	1¾	2⅜	1½	2⅛	1½	2⅛	-- ------	-- ------	2 Feb 17	2¼ Mar 30
21,025	93,162	Idaho Maryl'd Mines (Un)	1	1.75	1.9[illegible]	1.80	Sale	2.00	2.10	1.80 July 1	2.10 July 14	1.70 Jun 15	2.20 Jan 12
30	2,705	Idaho Power Co	20	33¼	34½	32	32¾	33⅜	33¾	a— ------	a— ------	32½ Jun 20	32½ May 10
28,387	100,736	Independent Explor	33⅓c	8	8½	14½	Sale	13¾	Sale	12⅞ July 18	19¾ July 13	7⅝ Feb 11	19¾ July 13
590	4,936	Int'l Nickel of Can (Un)	*	29⅝	30¼	26¼	26⅝	27⅝	28¼	28 July 14	28 July 14	26 Jun 17	31¼ Jan 7
1,181	9,584	Int'l Tel & Tel (Un)	*	8¾	9⅛	8	8¼	8⅜	8⅞	8¼ July 6	8⅞ July 20	8 Jun 22	11 Apr 4
2,400	22,600	IXL Mining Co	P.2	40c	42c	25c	35c	30c	33c	32c July 15	35c July 6	32c Jun 14	45c Jan 5
417	2,525	Johns-Manville Corp (Un)	*	38¼	39¼	35½	36½	38	39	36 July 5	38¼ July 21	33¼ Jun 14	39⅝ Jan 10
6,058	69,756	Kaiser-Frazer Corp	1	8¼	Sale	4⅝	Sale	4½	Sale	4½ July 7	4¾ July 20	4¼ Jun 6	9 Jan 7
719	10,653	Kennecott Copper (Un)	*	53¼	54¼	44½	44⅞	47⅛	Sale	46¼ July 22	47⅛ July 29	41⅜ Jun 6	55¾ Jan 17
2,357	19,288	Kern County Land Co	5	43½	Sale	39½	Sale	40¾	41½	39¼ July 7	41½ July 26	39 Jun 14	46¼ Jan 7
300	3,881	Leslie Salt Co	10	30	32	28	28½	29	Sale	28¼ July 5	30 July 25	27⅝ May 24	32¼ Mar 29
120	2,227	Le Tourneau Inc (R G)	1	9⅞	10⅜	11¼	12	11	12	11⅝ July 15	11⅝ July 15	9½ Mar 29	13 May 27
640	7,163	Libby McNeill & Libby	7	8	8¼	6⅝	6⅞	6⅞	7⅛	6⅞ July 5	7 July 19	6¾ Jun 13	8½ Jan 8
1,567	5,852	Lockheed Aircraft Corp	1	16	16¾	17⅛	Sale	18⅛	18½	17½ July 7	18⅝ July 28	16¾ Jan 5	21½ Apr 11
1,015	6,402	Loew's Inc (Un)	*	14½	14⅝	17½	Sale	18	18½	17½ July 1	18½ July 26	14⅞ Jan 25	18½ July 26
----	1,513	Lyons-Magnus Inc class B	*	2.25	2.75	1.50	2.00	1.40	2.00	-- ------	-- ------	1.25 Mar 9	2.25 Jan 5
130	1,878	Macy & Co Inc (H R)	*	30¼	31½	28¼	29	30	30¾	a— ------	a— ------	28 Jun 22	31¾ May 17
636	9,069	Magnavox Co	1	18	Sale	7½	Sale	7⅝	8⅛	7½ July 1	7¾ July 8	5⅜ Jun 24	18 Jan 3
949	8,898	Marchant Calculat'g Mach	5	23	23½	18½	Sale	21¼	24	18½ July 1	21½ July 20	18 Jun 28	23¾ Jan 31
----	410	Marine Bancorp (Un)	*	--	--	34	38	34½	37	-- ------	-- ------	35 May 4	37 Apr 9
235	3,487	Martin (Glenn L.) Co	1	9⅜	10¼	8	8½	8½	9	8¼ July 7	8¼ July 7	7¾ Jun 13	11⅞ Apr 13
2,500	50,848	Matson Navigation Co (Un)	*	12½	Sale	15	Sale	13⅝	Sale	13⅜ July 25	15 July 1	11¾ Feb 10	17⅜ Apr 19
----	381	McBryde Sugar Ltd cap (Un)	5	--	--	5	6½	5	5¼	-- ------	-- ------	4⅞ Mar 18	7 Jan 6
207	1,262	McKesson & Robbins (Un)	18	30	31¼	33	34	35½	36½	a— ------	a— ------	33¼ May 16	33¼ May 16
----	1,054	Meier & Frank Co Inc	10	23	26	21	24	21¾	24	-- ------	-- ------	22 Jun 8	24 Jan 28
2,776	25,048	Menasco Manufacturing Co	1	1.85	2.00	1.70	Sale	1.60	Sale	1.60 July 29	1.80 July 5	1.35 Jun 10	2.10 Jan 6
45,631	322,381	Mindanao Mother Lode	P.10	22c	Sale	24c	Sale	28c	29c	22c July 8	31c July 20	22c Jan 3	35c Jan 24
21,667	77,027	M J & M & M Consol (Un)	1	20c	22c	19c	20c	23c	Sale	15c July 12	23c July 28	15c July 12	23c July 28
4	560	Monolith Portland Cement Common (Un)	*	3⅝	4	3½	4	3¼	4	a— ------	a— ------	3½ Apr 18	4½ Feb 2
8	251	Preferred (Un)	10	7	8	6⅞	7⅞	6⅞	7⅞	a— ------	a— ------	6⅝ May 3	8 Feb 3
1,021	7,141	Montgomery Ward (Un)	*	51¾	52¾	50¼	Sale	52	Sale	50¼ July 1	52 July 29	48 Jun 10	57⅛ Mar 28
1,695	25,342	Morrison-Knudsen Inc	10	20½	Sale	19¾	Sale	20¼	Sale	19¾ July 1	20¼ July 22	19⅝ Mar 2	22¾ Apr 16
1,160	7,153	Nash-Kelvinator Corp (Un)	5	14⅝	Sale	12	Sale	13⅜	Sale	12 July 1	13⅜ July 29	10¾ Jun 14	15⅜ Jan 6
6,445	14,386	Nat'l Automotive Fibres Inc	1	10	10½	9⅝	Sale	12¼	12⅜	9⅝ July 1	12⅜ July 18	9⅛ Jun 14	12⅜ July 18
350	2,133	National City Lines Inc	1	6½	7	6⅜	6¾	6⅝	7	6½ July 12	7 July 13	6⅜ Jun 21	7¼ Mar 10
2,392	13,832	Nat'l Distillers Prod (Un)	*	17⅝	18	18	18⅜	18⅞	Sale	18⅜ July 8	19 July 20	17½ Feb 11	19¼ Mar 30
515	1,809	Nat'l Linen Service Corp	1	6	6½	6	6½	6⅜	6¾	6⅜ July 25	6½ July 22	5¾ Mar 4	6½ July 22
1,800	14,641	Natomas Company	*	9½	10	10⅜	Sale	10⅝	10¾	10⅜ July 1	11 July 6	10 Jun 22	11⅜ Apr 2
100	1,300	New Park Mining	1	1.35	1.55	75c	1.25	1.25	1.40	1.25 July 26	1.25 July 26	1.25 July 26	1.50 Jan 11
1,676	10,222	N Y Central RR Co (Un)	*	11¾	12½	9⅝	10¼	10	Sale	9¾ July 11	10¼ July 14	9½ Jun 14	12¾ Jan 19
125	6,669	North Amer Aviation (Un)	1	10¼	10½	8⅝	9	8¾	9¼	a— ------	a— ------	8¼ Jun 15	11⅜ Jan 6
419	2,890	North American Co (Un)	10	15⅛	15⅞	18½	19⅜	16	16¾	18⅞ July 13	18⅞ July 13	17⅜ Feb 26	19 May 23
82	1,679	North Amer Invest com	100	10	12	10¾	12½	12	13	11½ July 12	12 July 26	10 Mar 3	12 July 26
10	149	6% preferred	100	82	86	70¼	--	75	--	75⅛ July 19	75⅛ July 19	75⅛ July 19	82¼ Jan 15
11	295	5½% preferred	100	74	Sale	67	--	69	75	70 July 18	70 July 18	70 Mar 11	76 Jan 20
2,175	17,331	North Amer Oil Consol	10	56	57	39	Sale	43	Sale	39 July 1	43 July 18	37½ Jun 2	60 Jan 10
323	1,528	Northern Pac Ry (Un)	100	15¾	16¾	12⅝	13¼	13⅛	13½	13½ July 27	13½ July 27	13½ July 27	15⅞ Feb 4
30	1,090	Oahu Sugar Co Ltd (Un)	20	11¾	12¼	9¼	10½	9	9½	9⅛ July 13	9¼ July 13	9 May 12	14 Jan 5
2,900	28,750	Occidental Petroleum Corp	1	32c	34c	25c	28c	25c	27c	25c July 6	29c July 11	23c Feb 7	41c Mar 16
2,220	23,395	Oceanic Oil Co	1	2.50	2.65	1.60	1.70	1.50	1.75	1.50 July 18	1.60 July 20	1.50 July 18	2.65 Jan 13
945	4,965	Ohio Oil Co (The) (Un)	*	30¾	31½	24¾	25¾	26⅞	27¼	25½ July 7	27⅛ July 28	23¾ May 31	33 Jan 7
----	762	Olaa Sugar Ltd cap (Un)	20	--	--	2.00	2.75	2.25	2.75	-- ------	-- ------	2.35 Mar 29	2.50 Mar 31
----	1,080	Oliver United Filters cl A	*	28½	29½	29¼	31⅞	29½	31⅞	-- ------	28½ Jan 15	30 Jan 20	
465	8,363	Class B	*	12	13	11⅛	11½	10¾	11	10⅞ July 28	11⅜ July 8	10 Jun 17	13½ Jan 7
65	1,746	Onomea Sugar Co (Un)	20	4⅛	4½	3½	4¼	3½	4⅜	4 July 8	4 July 8	3½ Jun 9	5 Jan 5

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Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
100	805	Paauhau Sugar Plantation	15	4¼	5⅛	5	5¾	5	5¾	5½ July 18	5½ July 18	5 Jan 4	6½ Mar 10
50	870	Pacific American Fisheries	5	13	14	11¼	11⅞	11¾	12¼	a— —	a— —	12 Apr 12	13½ Feb 4
170	978	Pacific Can Co	5	7	Sale	5¾	7	6¼	7	6½ July 26	6½ July 26	6½ July 26	8½ Feb 2
—	159	Pacific Clay Products	10	12¾	16	12	15	12	15	— —	— —	12¾ Feb 5	12¾ Feb 5
13,739	42,830	Pacific Coast Aggregates	5	5¼	Sale	3¾	4	4⅝	Sale	4 July 6	5⅛ July 25	3¾ Apr 26	6 Jan 10
155	1,920	Pacific Fin Corp (Un)	10	18	19	18⅝	19⅜	19¾	20½	a— —	a— —	18½ Jun 7	21 Apr 14
14,758	168,597	Pacific Gas & Elec com	25	30½	Sale	31½	Sale	32⅝	Sale	31½ July 1	32¾ July 20	30½ Jan 3	33½ Feb 3
4,824	36,898	6% first preferred	25	34	Sale	34	Sale	35	Sale	34 July 1	35½ July 25	33 Apr 25	35⅝ Jan 17
2,332	11,377	5½% first preferred	25	31	Sale	31¼	Sale	32	Sale	31 July 6	32 July 28	30 Apr 14	32⅛ Jan 25
528	5,542	5% first preferred	25	28¼	29¼	28¼	29	29	29¾	29 July 5	29¾ July 22	27 Apr 29	29¾ July 22
4,147	28,316	5% redeemable 1st pfd	25	28¼	Sale	27¾	Sale	28⅛	Sale	27⅝ July 12	28¼ July 25	26½ Apr 5	28⅝ Jan 6
1,874	22,381	Pacific Lighting Corp com	*	51¼	52¼	50¾	51½	52¼	53¼	52 July 21	53¼ July 8	50 Jun 6	54 Jan 12
478	1,797	$4.50 preferred	*	—	—	101	101½	103	Sale	101½ July 5	103 July 29	100¼ Jun 20	103 July 29
335	5,104	Pac Portland Cem (Un)	10	52½	Sale	43	46	45	47	44 July 5	47 July 20	44 July 5	58 Jan 27
1,092	13,372	Pacific Public Service com	*	15¼	16	17¼	Sale	17¾	Sale	17 July 6	18¾ July 11	15½ Feb 10	19¼ May 17
508	9,049	First preferred	*	24	24½	26	27	25⅜	26⅜	25¾ July 26	26½ July 6	24½ Feb 2	26½ May 13
492	5,080	Pacific Tel & Tel com	100	91½	Sale	91	92	97¼	Sale	92 July 6	97¼ July 29	89 Feb 5	97¼ July 29
8	833	Preferred	100	133	135	142	146	143½	196½	a— —	a— —	135½ Jan 18	144½ Jun 21
100	310	Pacific Western Oil Corp	10	39	42½	30½	32	31¾	33½	a— —	a— —	39 Feb 1	39 Feb 1
1,044	14,457	Packard Motor Car (Un)	*	4⅛	4¼	3¼	3⅞	3⅝	Sale	3½ July 7	3⅝ July 14	3¼ Jun 13	4¼ Jan 7
510	6,218	Pan Amer Airways (Un)	2½	8	8½	8⅞	Sale	9	9¼	8⅞ July 1	9⅜ July 25	8¼ Feb 17	10⅛ Mar 30
4,755	32,101	Paraffine Cos Inc com	*	18¾	19¼	16	Sale	17½	17¾	15¾ July 5	17⅝ July 28	15⅝ Jun 13	20 Jan 10
—	5	4% conv preferred	100	—	—	101	106	101	106	— —	— —	a— —	a— —
250	6,226	Paramount Pictures Inc— Common (Un)	1	22¼	23	20½	20¾	20	20¾	20⅝ July 5	20⅝ July 5	19 Jun 14	24½ Feb 9
—	—	Common w i	1	—	—	19¾	21½	20	21¼	— —	— —	— —	— —
—	1,829	Park Utah Cons Mines (Un)	1	1¾	2⅜	1⅜	2	1¾	2	— —	— —	2 Jan 12	2¾ Mar 1
961	7,462	Pennsylvania RR Co (Un)	50	16¼	16⅝	14⅛	14½	14¾	15	14¼ July 5	14⅞ July 27	14¼ July 5	17⅝ Jan 7
1,035	12,645	Pepsi Cola Co (Un)	33⅓c	8	8⅜	9⅝	10	9½	9⅞	9⅝ July 22	10⅛ July 14	8⅜ Jan 5	11⅞ Apr 13
755	6,699	Phelps Dodge Corp (Un)	25	49½	50¾	39¼	40¼	42½	43⅛	40 July 5	42¾ July 26	37 Jun 13	49½ Feb 2
100	896	Philippine Long Distance Telephone Co	P.100	13	15	11	13	10½	12	11 July 22	11 July 22	11 May 31	15 Jan 13
398	4,231	Phillips Petroleum Co	*	56	57	53⅜	54¼	54⅜	55	56 July 15	56 July 15	52¼ Feb 7	60 May 13
350	941	Pig 'n Whistle conv pr pfd	7½	7	9	3¼	4	4¾	6	3¼ July 5	4 July 18	3¼ July 5	6½ Mar 29
70	393	Pioneer Mill Co Ltd (Un)	20	5¼	6¼	3⅞	4½	4¼	5½	4⅜ July 22	4½ July 26	4 Jun 16	7 Jan 6
5,677	31,625	Puget Sound Pulp & Timb	*	20½	Sale	11¾	Sale	12	Sale	11¾ July 1	13 July 20	11½ Jun 15	21⅜ Jan 7
475	2,473	Pullman Inc (Un)	*	31½	32	32	33	33¼	34	32½ July 8	32¾ July 7	32½ July 8	35 Apr 12
620	6,149	Pure Oil Co (Un)	*	28½	29½	26	26¾	27⅜	28¼	27 July 12	27⅜ July 19	25½ Feb 10	32⅛ Apr 7
2,819	25,467	Radio Corp of Amer (Un)	*	13	Sale	10⅛	10¼	10¼	10½	10 July 7	10⅝ July 26	9⅝ Jun 28	14⅜ Jan 7
212	2,605	Radio Keith Orph (Un)	1	7¾	Sale	7¼	7½	8	8¼	7½ July 12	8 July 28	7¼ Jun 14	9 Apr 6
717	3,234	Ry Equip & Realty com	*	7½	11	7¼	8½	7¼	9	8 July 7	8 July 7	7⅛ Mar 1	9 May 25
394	2,829	Preferred	100	50	54	43½	47	49½	53	45 July 5	50 July 22	42½ Jun 24	57 Jan 27
399	2,511	Rayonier Inc common	1	26½	27½	23	23¾	24½	25	23¾ July 5	23¾ July 5	21⅝ Jun 17	28½ Jan 21
814	7,784	$2 cumulative preferred	25	31¼	32¼	27¾	29	30	30¾	28 July 7	29 July 22	28 July 7	34¾ Feb 4
200	4,220	Republic Pet Co (N M) com	1	—	—	4½	4¾	4½	Sale	4½ July 27	4½ July 27	4½ July 27	5⅞ Mar 10
2,200	13,293	Republic Steel Corp (Un)	*	24¾	25¼	17¾	Sale	19¾	Sale	17¾ July 1	20 July 26	17¼ Jun 14	26¾ Jan 26
592	3,619	Reynolds Tobacco Co (R J) Class B common (Un)	10	34⅛	35	36¾	37½	37⅝	38⅜	37 July 7	37⅛ July 11	35½ Jan 17	37½ July 11
1,212	8,746	Rheem Manufacturing Co	1	17⅛	17¾	14	14¾	17	17½	14⅜ July 6	17⅜ July 20	14 Jun 28	19⅜ Jan 13
7,077	56,643	Richfield Oil Corp	*	25	Sale	34⅝	Sale	36½	Sale	34⅝ July 1	37 July 28	25 Jan 3	38⅞ May 5
2,910	9,668	Riverside Cement Co— Class A (Un)	*	24¼	25½	22¼	22¾	23½	Sale	22¾ July 6	23½ July 29	21⅛ Feb 11	25⅛ Jan 8
309	1,364	Roos Bros Inc	1	24⅛	26	23	Sale	27	Sale	23 July 1	27 July 29	23 July 1	29 Apr 7
400	1,925	Ryan Aeronautical Co	1	5⅞	6½	4¼	4⅞	4½	5	4½ July 7	4½ July 7	4½ July 7	6½ Mar 16
390	4,593	S and W Fine Foods Inc	10	10⅜	11¼	11½	Sale	12¼	13¼	11½ July 1	12 July 11	10¾ Jun 15	12⅞ Feb 1
998	12,090	Safeway Stores Inc	5	16¼	17	22⅝	23⅛	23⅞	24¾	22⅝ July 26	23½ July 27	16⅞ Jan 4	23½ July 27
51,600	915,730	San Mauricio Mining Co	P.10	8c	Sale	9c	Sale	7c	Sale	7c July 22	9c July 1	6c Feb 9	11c Mar 31
—	407	Santa Cruz Port Cem (Un)	50	27½	30	28½	35	29½	35	— —	— —	30 Jan 12	32 Mar 7
1,700	11,769	Sears Roebuck & Co	*	37⅞	38½	37¼	38	40⅛	40⅝	39⅜ July 19	40⅛ July 27	34⅞ Feb 16	40⅛ July 27
—	131	Shasta Water Co (Un)	*	7½	8½	7	—	7	—	— —	— —	7½ May 25	8¼ Jan 20
516	4,663	Shell Union Oil Corp	15	37	38½	32¼	33½	34	34¾	a— —	a— —	31 Feb 7	38½ Jan 14
895	12,629	Signal Oil & Gas Co— Class A	*	24½	26	27¼	28	32	34	28 July 8	32 July 15	20¼ Jan 28	32 July 15
—	532	Silver King Coalition Mines (Un)	5	3½	4⅛	2¼	3⅛	2½	3	— —	— —	3 May 10	3¾ Feb 2
3,208	30,229	Sinclair Oil Corp (Un)	15	21½	Sale	20⅜	Sale	20¾	21	20⅜ July 1	21¼ July 12	18⅞ Jun 14	24 Apr 9
2,337	28,850	Socony-Vac Oil Co (Un)	15	16⅜	17	14¾	15	15¼	15⅜	15 July 5	15½ July 27	14¼ Jun 14	17⅛ Jan 7
5,025	34,481	Soundview Pulp Co	5	25½	26½	22⅜	Sale	25½	Sale	22¼ July 11	25½ July 29	21 Jun 6	28¼ Apr 5
5,653	29,586	Southern California Edison Co common (Un)	25	29	30	31	Sale	32¼	Sale	31 July 1	32⅜ July 20	29¾ Jan 5	32⅝ May 5
1,037	7,972	Preferred 4.32% series	25	24	25	26⅛	Sale	25⅝	26	26⅛ July 1	26⅝ July 19	24 May 18	26⅝ July 19
752	6,876	Pref 4.48% conv series	25	29	Sale	27⅛	27¾	27¾	28½	27¾ July 13	27¾ July 13	26½ Mar 16	29⅜ Jan 3
577	2,481	Preferred 4.88% series	25	28¼	Sale	28	28⅞	28⅞	Sale	28⅛ July 11	28⅞ July 29	27¼ Apr 2	28⅞ July 29
580	10,931	Conv 4.56% preferred	25	28½	29⅛	28¼	28⅝	29½	30	28¾ July 6	29½ July 20	28 Mar 16	29⅞ May 5
482	4,571	Southern Calif Gas Co— 6% series A preferred	25	34¼	Sale	34	Sale	35⅛	35¾	33¾ July 1	34⅝ July 13	33¼ Apr 28	35½ Jan 28
—	129	6% preferred (Un)	25	33½	35½	33¼	34½	35	36	— —	— —	33½ Jun 13	34½ Apr 2
2,712	25,480	Southern Pacific Co	*	47½	48¼	35¼	Sale	37⅜	37⅞	35¼ July 1	37⅞ July 26	33¼ Jun 14	49⅞ Jan 7
—	50	Spalding & Bros Inc (A G)	1	—	—	10⅞	11½	11½	12¼	— —	— —	a— —	a— —
421	4,887	Sperry Corp (The)	1	26	26¾	23⅞	24¼	24⅝	25⅛	24 July 5	24½ July 25	24 July 5	27⅞ Apr 13
22	660	Spiegel Inc	2	7¼	7¾	7⅞	8⅜	8¼	8⅝	a— —	a— —	8⅜ May 7	9⅛ Mar 21
162	2,108	Spring Valley Co Ltd	*	32c	40c	35c	40c	33c	40c	35c July 7	35c July 7	32c Jan 18	35c Mar 15
438	5,063	Standard Brands Inc (Un)	*	20⅛	Sale	18⅞	Sale	19¾	Sale	18⅞ July 1	19¾ July 29	18 Jan 31	20½ Jan 3
6,637	63,844	Standard Oil Co of Calif	*	67	Sale	60	Sale	63¾	Sale	60 July 1	63¾ July 29	55¼ Jun 13	67½ Jan 6
295	295	Standard Oil Co. (Ind)	25	—	—	—	—	39⅝	39⅞	40⅜ July 26	40⅜ July 26	40⅜ July 26	40⅜ July 26
1,215	10,742	Stand Oil Co (N J) (Un)	25	70¼	71¼	62⅝	63	66	66¾	67 July 14	67 July 14	61½ Jun 14	72¼ Jan 24
—	39	Stecher-Traung Lith Corp— 5% preferred (Un)	100	—	—	85	100	85	100	— —	— —	96 Apr 26	99 Feb 23
4,434	17,136	Studebaker Corp (Un)	1	19¼	Sale	18½	18½	22½	23	18¾ July 12	23½ July 26	16⅝ Feb 11	23½ July 26
—	437	Sunset-McKee Co (Un)	10	14	Sale	10¼	12	10	12	— —	— —	10½ Jun 13	14 Jan 3
—	175	Superior Port Cem Inc	*	—	—	15½	17½	15	17	— —	— —	14½ Mar 3	16½ May 6
—	2,453	Super Mold Corp of Calif	10	16¼	18	17⅛	18	16⅝	17½	— —	— —	16¼ Feb 9	18 Mar 16
115	914	Swift & Co (Un)	25	28¼	29¼	28¼	28⅞	28⅞	29½	a— —	a— —	30 Mar 28	30 Mar 28
619	8,108	Texas Co (The) (Un)	25	52	52¾	50½	51¼	54¾	55½	53 July 6	53 July 6	48⅞ Jun 14	55¼ May 17
2,534	29,140	Tide Water Assoc Oil	10	23¼	Sale	21½	Sale	22	22½	21⅛ July 1	22½ July 20	19¾ Jun 16	25½ Jan 21
16,654	204,661	Transamerica Corp	2	10⅛	Sale	10⅜	Sale	10¾	Sale	10¼ July 11	10⅞ July 26	10 Jan 19	12 Mar 9
228	3,174	Transcontinent & West Air	5	10	10⅜	12¾	13½	15	15⅜	14 July 19	15½ July 28	10¾ Jan 28	15½ July 28
2,128	18,127	Union Carbide & Carbon Corp (Un)	*	40	Sale	36¼	Sale	38⅜	39	36¼ July 1	38 July 12	33⅞ Jun 13	41¾ Jan 8
3,173	30,779	Union Oil Co of Calif	25	29	Sale	28⅞	Sale	29⅞	Sale	28⅞ July 1	30¼ July 6	25⅛ Jun 13	31¾ Mar 30
1,410	11,372	Union Sugar Co	12½	12¾	13½	13½	14¼	13½	14	13½ July 8	13⅝ July 11	11¾ Mar 17	13⅜ Jan 12
423	1,812	United Aircraft Corp (Un)	5	22½	23½	20½	21¾	21¾	22¼	21 July 25	22⅛ July 27	21 Jun 6	24¼ Mar 4
2,503	11,347	United Airlines Inc	10	10⅞	Sale	12¼	Sale	13½	Sale	12¼ July 1	14 July 22	10¾ Jan 3	14¾ Mar 30
3,762	20,432	United Corp (Un)	1	2⅛	2⅜	3	3¼	3⅜	3¾	3⅜ July 15	3⅝ July 25	2½ Jan 20	3⅝ July 25
—	—	United Paramount Theatres Inc w i	1	—	—	18½	21¼	19¼	21¼	— —	— —	— —	— —
—	—	Ctfs of int w i	1	—	—	19½	21¼	19¼	21¼	— —	— —	— —	— —
6,946	12,153	U S Steel Corp com	*	—	—	21⅛	Sale	23⅛	Sale	21⅛ July 1	23½ July 26	20⅜ Jun 13	23½ July 26
3,435	12,134	Universal Consol Oil	10	38½	40¼	42⅛	Sale	49½	Sale	42⅛ July 1	51 July 12	35 Feb 9	51 July 12
400	9,405	Utah-Idaho Sugar Co (Un)	5	2.20	2.40	2.35	2.50	2.25	2.35	2.25 July 11	2.35 July 7	2.05 Feb 23	2.70 Apr 27
650	10,015	Victor Equipment Co	1	9⅜	10	7½	7⅞	7⅝	8	7⅞ July 25	8 July 20	7½ Jun 29	9½ Jan 6
—	60	Wailuku Sugar Co	20	—	—	7½	—	7½	—	— —	— —	10½ Mar 7	10½ Mar 7
1,612	17,865	Warner Bros Pictures (Un)	5	9¾	9⅞	11⅛	11⅜	10⅝	11	10⅞ July 27	11¼ July 14	9⅞ Jan 17	12½ May 4
—	30	Weill (Raphael) Co	100	—	—	140	—	135	—	— —	— —	130 Feb 3	130 Feb 3

*No par value. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted trading. All other issues are fully listed. x Ex-dividend.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	PRICES IN JULY July 1 Opening or Ask	PRICES IN JULY July 29 Closing or Bid	PRICES IN JULY July 29 Closing or Ask	PRICES IN JULY Lowest Sale Prices	PRICES IN JULY Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
50	747	Wells Fargo Bank & Union Trust Co	100	267	280	270	285	275	Sale	272 July 12	275 July 22	270 Apr 7	281 Jan 24
12,914	161,479	Westates Petrol com (Un)	1	87c	Sale	1.10	Sale	1.00	1.05	1.00 July 8	1.10 July 1	85c Feb 7	1.20 May 6
5,619	51,662	70c cumulative pfd (Un)	1	6⅛	Sale	5⅜	5¾	6¼	Sale	5¾ July 7	6⅞ July 14	5¼ Jun 6	7¾ Jan 12
500	5,382	West Coast Life Ins (Un)	5	16½	--	15	--	15	--	16 July 13	16 July 13	15 Jun 6	17 Apr 5
300	1,764	West Indies Sugar Corp	1	21	22	17⅜	18	18¾	19½	17¾ July 7	20 July 20	17⅜ Jun 10	22¾ Jan 28
1,050	6,010	Western Air Lines (Un)	1	5½	6	6⅜	Sale	6¾	7⅛	6⅜ July 1	7 July 22	5¾ Feb 28	7½ Apr 6
576	11,301	Western Dept Stores	50c	14½	16	14	14⅝	14⅜	15	14½ July 11	15 July 14	13¼ Mar 2	16 Jan 15
81	380	Western Pac RR Co com	*	25⅝	26¾	22	24	24	25	a-- ------	a-- ------	a-- ------	a-- ------
90	250	Pfd series "A"	100	59½	62½	57	61	59	61	a-- ------	a-- ------	a-- ------	a-- ------
280	1,551	Western Union Telegraph Class A (Un)	*	14⅞	15½	14¼	15⅛	13¾	14½	14 July 18	14 July 18	13⅛ May 31	16⅝ Mar 30
1,200	9,957	Westinghouse Elec (Un)	12.50	24⅝	Sale	22⅞	23¼	24¼	24¾	23½ July 13	24¾ July 20	21 Jun 7	26¾ Jan 7
200	2,587	Willys-Overland Mot (Un)	1	6¾	7¼	4⅜	4¾	4¾	5⅛	4⅞ July 22	5 July 25	4⅜ Jun 13	7⅝ Jan 7
1,202	8,477	Woolworth (F W) (Un)	10	44¼	45¼	47¼	48	49⅝	Sale	47¾ July 12	49⅝ July 29	44¾ Jan 5	49⅝ July 29
900	4,170	Yellow Cab Co common	1	5¾	6½	5⅜	7⅜	4½	5	5 July 27	5½ July 11	5 July 27	7½ Apr 21
540	950	Convertible 6% pfd	25	18	20	20	22	18⅞	19	18¾ July 27	20 July 7	18¾ July 27	20½ Jan 14
176	418	Yosemite Port Cement pfd	10	19c	40c	15c	25c	15c	25c	15c July 6	15c July 6	15c July 6	35c Feb 24

*No par. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted trading. All other issues are fully listed. x Ex-dividend.

Los Angeles Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
July ---------- *Shares*--	497,962	886,780	July ----------	None	None
Jan. 1 to July 31---------- *Shares*--	4,704,264	6,811,219	Jan. 1 to July 31----------	a$35,600	$16,000

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY July 1 Opening or Bid	PRICES IN JULY July 1 Opening or Ask	PRICES IN JULY July 29 Closing or Bid	PRICES IN JULY July 29 Closing or Ask	PRICES IN JULY Lowest Sale Prices	PRICES IN JULY Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
135	5,144	Alaska Jun Gold Min Co	10	2⅞	3⅛	3	3¼	3	3¼	a2⅞ July 26	a3⅛ July 21	2⅞ Jun 13	3¾ Apr 2
475	7,365	△Alleghany Corporation	1	2⅜	2⅝	2⅜	Sale	2¼	2½	2½ July 12	2½ July 22	2⅛ Jun 13	3⅛ May 2
950	5,889	△Allis-Chalmers Mfg Co	*	25⅝	26⅜	28⅛	28⅝	29	29½	27⅝ July 8	28¾ July 14	27⅛ Jun 29	28¾ Jan 7
3,695	16,259	△American Airlines Inc	1	7	Sale	9	9⅜	10	Sale	9⅜ July 12	10⅜ July 25	7 Jan 3	10⅜ July 25
3,645	6,896	△American Pow & Lt Co	*	7½	7⅞	10	10¼	10⅜	10⅞	10¼ July 6	10⅝ July 19	8¼ Jan 6	10⅝ July 19
1,029	15,471	△Am Rad & Std San Corp	*	13¾	14¼	11⅜	11⅞	12½	Sale	12½ July 15	12¾ July 27	10⅛ Jun 6	14⅝ Jan 6
334	3,312	△Amer Smelt & Refin Co	*	51½	52¼	42⅝	43⅜	45⅛	45⅞	45½ July 15	45½ July 15	42 Jun 21	49¾ Mar 9
5,307	43,439	△Amer Tel & Tel Co	100	149⅝	150	140	140¼	142½	Sale	140¼ July 5	142⅛ July 28	138⅞ Jun 21	150 Jan 4
195	1,364	△American Viscose Corp	14	60½	61½	55⅞	Sale	58⅜	59⅛	55⅞ July 1	55⅞ July 1	54⅞ Mar 7	55⅞ July 1
261	6,169	△American Woolen Co	*	34	34¾	25⅜	25⅞	25¾	26¼	a25⅞ July 5	a28⅜ July 25	23 Jun 6	37⅜ Jan 7
939	13,260	△Anaconda Cop Min Co	50	32¾	33½	26½	27	28	28⅛	27 July 5	28½ July 21	25¼ Jun 14	35⅛ Jan 7
940	10,973	△Armco Steel Corp	10	23⅝	24⅜	20¾	21¼	22⅝	23⅛	21⅝ July 18	23⅛ July 26	20⅛ Jun 6	27⅛ Jan 27
734	11,326	△Armour & Company (Ill)	5	6⅞	7¼	5	5⅜	5½	Sale	5¼ July 11	5½ July 6	5 Jun 16	7¾ Jan 25
428	3,260	△Atch Top & S F Ry Co	100	98¼	100	82¼	83¼	84	85	84 July 13	86½ July 26	82½ Jun 29	95½ Mar 14
53	1,704	△Atlantic Refining Co	25	36½	37½	31⅛	31⅞	34⅜	35⅛	a34⅝ July 26	a32⅝ July 26	33⅜ Feb 5	39 Jan 7
1,036	10,939	△Avco Mfg Corp	3	6½	7	4¾	5⅛	5	5⅜	5 July 5	5⅜ July 20	5 Jun 28	7½ Jan 7
960	4,864	△Baldwin Loco Wks	13	11	11½	9½	Sale	9⅜	9¾	9½ July 1	9⅞ July 13	8¾ Jun 13	12 Apr 1
752	5,671	△Balt & Ohio RR Co	100	9⅝	10	8	8⅜	8⅝	Sale	8⅝ July 15	8⅞ July 19	7⅝ Jun 13	10⅝ Jan 20
3,100	56,895	Bandini Petroleum Co	1	3¾	4	3⅛	Sale	3	3¼	2.95 July 1	3½ July 5	2.50 Apr 12	4¾ Apr 26
470	11,908	Barker Bros Corp	10	20½	Sale	16	16¾	16⅛	16⅜	15½ July 22	16 July 14	15¼ Jun 20	21 Jan 14
----	30	Preferred	50	--	--	35	39	36	39	-- ------	-- ------	36 Jun 2	37½ Jan 14
1,700	34,600	Barnhart-Morrow Cons	1	50c	55c	35c	Sale	26c	31c	26 July 18	35 July 1	25c Jun 24	75c Jan 18
510	3,176	△Barnsdall Oil Co	5	44⅜	45	43⅞	44⅝	47⅜	48⅛	44⅜ July 13	48¼ July 22	40 Jun 6	48¼ July 22
4,420	38,224	Basin Oil Co	20c	17¼	Sale	11½	12	10⅝	Sale	10½ July 20	12½ July 6	10½ July 20	18¼ Jan 21
215	3,437	△Bendix Aviatn Corp	33⅓c	32⅝	33⅜	28¾	29¼	29⅞	30⅝	a29⅛ July 6	a30⅞ July 26	27½ Jun 10	34⅞ Mar 30
95	1,309	Bendix Home App Inc	5	9¾	10¼	7⅝	8⅛	8⅝	9⅛	a7¾ July 7	a8½ July 27	7 Apr 12	a10¾ Jan 10
2,733	27,637	△Bethlehem Steel Corp	*	31½	32	20½	Sale	27⅜	27⅞	24¼ July 1	27½ July 29	23⅜ Jun 15	33¾ Jan 27
4,482	31,551	Blue Diamond Corp	2	6⅜	Sale	5¼	Sale	5¾	6	5¼ July 1	6 July 27	5 Jun 22	6¾ Jan 13
1,000	22,400	Black Mam Con Min Co	10c	2½c	5c	2c	4c	1½c	3c	2c July 18	2c July 18	1½c May 18	3c Jan 10
30	1,714	△Boeing Airplane Co	5	20⅝	21⅜	19½	19⅞	18⅞	19⅜	a19 July 29	a19 July 29	18½ Jun 13	25½ Mar 29
15,845	130,337	Bolsa Chica Oil Corp	1	8	8¼	7½	Sale	7⅜	Sale	5⅛ July 21	7½ July 1	5⅛ July 21	10 Jan 18
922	4,251	△Borden Company	15	39½	40½	39¾	40¼	42⅛	42⅞	40⅛ July 6	42¼ July 22	38⅞ Feb 18	42¼ July 22
520	5,883	△Borg-Warner Corp	5	51	52	46⅛	46⅞	46⅝	47⅜	47½ July 5	47½ July 5	46⅝ Feb 11	53⅜ Jan 12
4,920	44,943	Broadway Dept Store Inc	10	9⅛	9⅝	7	Sale	6⅝	Sale	6¼ July 18	7 July 1	6¼ July 18	10 Jan 8
2,098	6,039	△Budd Company (The)	*	8	8⅜	7¾	8⅛	9⅛	9½	8 July 6	9¾ July 26	7½ Jun 14	9¾ July 26
145	1,260	Byron Jackson Co	*	24½	25¾	20½	21½	21¼	21⅞	a21 July 12	a21⅞ July 21	24 Apr 18	24 Apr 18
55	930	Calif Packing Corp	*	33¾	35	30⅝	31⅜	32¼	33	a32⅜ July 13	a32⅞ July 26	32⅞ May 18	32⅞ May 18
----	7,000	Calumet Gold Mines Co	10c	7c	13c	4c	10c	3c	10c	-- ------	-- ------	7c Jan 27	8c Apr 7
1,530	9,159	△Canadian Pacific Ry Co	25	12⅞	13¼	11	Sale	12	12½	11 July 1	12¼ July 13	10¾ Jun 16	14¼ Jan 7
170	449	Case (J I) Company	25	—	—	33¾	34½	35⅝	36⅜	a34¼ July 5	a37⅛ July 27	30⅛ Jun 15	a30⅞ Jun 7
605	1,290	△Caterpillar Tractor Co	10	--	--	29⅝	30⅜	31⅞	32⅜	29¾ July 7	29¾ July 7	28 Jun 10	29¾ July 7
390	5,893	Certain-Teed Prod Corp	1	12⅛	12⅝	10⅝	11	11	11½	10½ July 6	10½ July 6	10 May 31	13⅛ Jan 5
200	645	Cessna Aircraft Company	1	--	—	2⅝	3	2⅝	3	3 July 8	3 July 8	3 Jun 6	3½ Feb 5
2,048	17,717	Chrysler Corporation	2.50	50⅝	51⅜	47¼	47¾	50¼	50¾	47⅞ July 5	50⅞ July 26	44¼ Jun 14	56⅝ Jan 10
699	6,619	△Cities Service Co	10	41⅝	42⅜	43¼	44	47⅛	47⅞	46⅞ July 26	47⅝ July 13	38½ Feb 11	48 May 12
918	9,687	Clary Multiplier Corp	1	4¾	5¼	3⅝	Sale	3⅜	3¾	3⅜ July 12	3⅝ July 1	3¼ Apr 7	5⅛ Jan 17
365	4,617	Colorado Fuel & Iron Corp	*	16	16½	12⅞	13⅛	13⅝	14	13¾ July 13	14 July 19	12¾ Jun 7	19 Jan 24
310	6,123	Convertible preferred	20	17½	18½	15	15½	15	15½	15⅜ July 26	15⅜ July 26	15⅜ Jun 14	19⅜ Jan 20
1,530	10,972	△Columbia Gas Sys Inc	*	10½	10⅞	10½	Sale	10⅜	10⅞	10½ July 1	10⅞ July 14	10 Jun 7	11⅞ Apr 7
165	1,980	△Com Solvents Corp	*	16⅜	16⅞	14	14½	15¼	15¾	a14 July 6	a15¾ July 19	13⅝ Jun 27	17⅝ Apr 8
1,020	5,878	△Com Edison Co	25	25	25¾	25½	Sale	26¼	27¼	25½ July 1	26¾ July 27	25½ Jan 17	26¾ Jan 10
55,462	129,575	△Com & So Corp	*	2⅞	3⅛	3¾	Sale	4⅝	Sale	3¾ July 1	4⅝ July 19	3 Jan 5	4⅝ July 19
2,355	20,079	Cons Chollar G & S M Co	1	1.20	1.40	1.05	1.25	1.00	1.20	95c July 15	1.15 July 25	95c July 15	1.80 Apr 4
997	6,942	△Cons Edison Co of N Y	*	21¾	22½	22½	23	23½	24	a22¾ July 5	a24 July 28	21⅞ Mar 3	23 Apr 6

For footnotes, see page 50

Aggregate Sales in July Shares	Aggregate Sales since Jan. 1 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
4,984	56,477	Cons Engineering Corp	1	6¾	7⅛	13	13½	13¾	Sale	12 July 12	13⅞ July 25	6⅞ Jan 5	14¼ May 12
645	24,545	Cons Liquid Corp	*	16⅞	17⅜	9	9¼	9	Sale	9 July 15	9⅛ July 18	7½ May 10	17¾ May 3
62	5,901	△Cons Vultee Air Corp	1	8⅝	9	9⅛	9¼	9⅜	9¾	a9 July 11	a9¾ July 29	8⅛ Jun 6	12⅛ Apr 5
470	10,698	△Continental Motors Corp	1	7½	Sale	5¼	5⅝	5½	5⅞	5½ July 12	6 July 14	5½ Jun 15	8¼ Jan 7
310	2,186	△Continental Oil Co (Del)	5	53¼	54¼	53⅞	54⅝	56¼	57	a54½ July 12	a57⅜ July 21	54½ Mar 24	55½ Jan 12
720	7,729	Creameries of Amer Inc	1	8¾	9	9¼	10	10	10¼	10 July 7	10¼ July 26	8⅞ Feb 21	10¼ July 26
1,375	7,017	△Crown Zellerbach Corp	5	25	Sale	22¾	23¼	24½	24⅞	23½ July 12	24⅞ July 26	22 Jun 6	27 Jan 7
775	4,762	△Curtis Publish Co (The)	*	6¼	6⅞	5⅝	5¾	5⅞	6¼	5⅞ July 6	6⅛ July 13	5 Feb 24	7 Jan 24
1,414	31,371	△Curtiss-Wright Corp	1	7	7⅜	8⅝	9	8	8⅜	8 July 22	9 July 5	7¼ Jan 5	9⅜ Feb 24
100	1,221	△Class A	1	22⅛	22⅜	18¾	19¼	19⅞	20¼	a19¼ July 7	a20 July 29	21 May 31	23 Feb 26
----	200	Doernbecher Mfg Co	*	--	--	3	3⅜	3	3⅜	-- ------	-- ------	3½ Jun 24	3½ Jun 24
185	2,109	Douglass Aircraft Co Inc	*	49¼	50¼	58¼	59¼	60	61¼	59¾ July 26	59¾ July 26	50½ Feb 15	59¾ July 26
309	3,608	Dresser Industries Inc	50c	18¾	19½	18¾	19¼	17¾	17⅞	8⅝ July 27	18⅝ July 27	18¼ Jun 20	21¼ Jan 27
1,025	8,644	Electrical Prod Corp	4	13	Sale	12	12⅜	12¼	12⅜	12⅛ July 15	12¼ July 7	12⅛ July 15	13½ Jan 31
334	5,963	△Elec Bd & Sh Co	5	11	11¼	13½	14	14¼	14½	14⅛ July 21	14⅜ July 19	11 Feb 7	15¼ May 17
----	2,467	△Elec Power & Light Corp	*	19⅝	20⅛	26	26½	--	--	-- ------	-- ------	21⅜ Feb 7	26 Jun 30
32	517	Emsco Derrick & Equip Co	5	--	--	11	12	11	12	a11¼ July 29	a11¼ July 29	11¼ Jun 21	12½ Apr 19
3,750	54,735	Exeter Oil Co Ltd cl A	1	60c	Sale	43c	Sale	36c	40c	40c July 12	43c July 1	40c July 12	65c Jan 21
77	494	Farm & Mer Nat Bk	100	300	310	300	305	300	310	300 July 11	300 July 11	300 Jun 29	310 Jan 20
750	71,572	F A R Liquidating Corp	1	6½	6¾	¾	12/16	⅝	11/16	⅝ July 12	⅞ July 14	⅝ July 12	7½ Jan 7
576	2,707	Fitzsimmons Stores Ltd— Class "A"	1	—	--	7½	8	7⅜	7⅝	7⅛ July 20	7⅛ July 20	7⅛ July 20	8 Jan 7
----	100	Foster and Kleiser Co	2.50	--	--	5¼	5⅞	5¼	5⅞	-- ------	-- ------	5½ Mar 23	5½ Mar 23
160	6,639	Garrett Corporation	2	12¾	13¼	11⅛	11⅝	11¼	11¾	11¾ July 27	11¾ July 27	10 Feb 11	13 Mar 30
1,214	16,616	△Gen Electric Co	*	38	Sale	34⅞	35⅝	37	Sale	36¼ July 12	37 July 19	34½ Jun 17	39⅜ Jan 18
1,284	5,215	△General Foods Corp	*	39⅛	40	42½	Sale	42⅞	43⅝	42½ July 1	43⅛ July 18	41⅝ Mar 8	43¼ May 23
4,667	29,762	Gen Motors Corp	10	57½	57¾	56½	57	61⅝	52	58⅜ July 7	61⅝ July 26	52⅝ Jun 14	62¼ Feb 2
----	100	General Paint Corp	*	--	--	9	11	9	12	-- ------	-- ------	12¾ Mar 23	12¾ Mar 23
952	7,019	△Gen Public Util Corp	5	11	11¼	12¾	Sale	12¾	14¼	12¾ July 1	12¾ July 1	11⅝ Jan 27	13¾ May 2
400	2,834	Gladding McBean & Co	25	23	25	20	21½	20	22	20½ July 8	21 July 14	20½ July 8	25 Feb 2
222	1,506	△Goodrich (B F) Co	*	58	59	56⅛	56⅞	60	61	a56¼ July 6	a59⅝ July 20	a56 Feb 11	a62⅜ Apr 7
644	4,398	Goodyear Tire & Rub Co	*	42	42¾	38	38¾	40	40¾	39 July 7	39 July 7	34¼ Jun 14	45 Jan 27
1,380	14,887	△Graham-Paige Mot Corp	1	2¾	3	1⅜	Sale	1⅜	1⅝	1⅜ July 1	1⅝ July 8	1¼ May 12	3¼ Jan 8
160	2,140	△Great North Ry Co pfd	*	40¾	41¾	34⅜	35⅛	35¾	36½	a34⅝ July 1	a36⅜ July 20	36¾ Feb 24	a43⅛ Jan 7
1,491	11,954	△Greyhound Corp (The)	3	10⅝	Sale	11¼	11½	11⅝	Sale	11¼ July 5	12 July 20	10½ Feb 7	12 July 20
1,380	7,561	Hancock Oil Co of Cal cl A	*	117	Sale	101	105	111	115	101½ July 7	108 July14	100 Feb 8	119 May 5
1,138	11,534	Hilton Hotels Corporation	5	8⅞	9¼	9⅜	Sale	9½	9¾	9⅜ July 1	9¾ July 15	8⅝ Jun 1	9⅞ Jan 7
7,950	97,570	Holly Development Co	1	3⅝	Sale	1.80	Sale	1.70	Sale	1.70 July 25	1.85 July 6	1.70 Jun 13	4¼ Jan 7
2,453	9,409	Hudson Motor Car Co	*	12¾	Sale	10⅞	11¼	13	Sale	11¼ July 8	13½ July 27	9⅛ Feb 25	13½ July 27
637	3,536	Hunt Foods Inc	6.66⅔	9⅝	10⅛	9½	9⅞	9½	10¼	9¾ July 15	10 July 13	8½ Feb 28	11¼ Jan 10
100	966	Hupp Corporation	1	1⅞	2⅛	1⅝	1⅞	1¾	2	a1⅝ July 13	a1¾ July 27	1⅞ May 18	2¼ Jan 6
725	4,009	△Illinois Cent RR Co	100	28¼	28¾	24½	24⅞	24⅝	25⅛	24⅝ July 5	25½ July 20	22¾ Feb 24	29⅛ Jan 6
4,000	363,500	Imp Devel Co Ltd	25c	2c	Sale	3c	4c	3c	3½c	3½c July 11	3½c July 11	2c Jan 3	9c May 17
46,533	186,500	Indep Exploration Co	33⅓c	8	Sale	15¼	Sale	14	Sale	12⅞ July 28	20 July 13	7⅜ Feb 11	20 July 13
5,600	65,759	Inter Petroleum Corp	10c	1.05	1.20	1.00	Sale	1.15	Sale	1.00 July 1	1.15 July 8	95c Jun 24	1.50 Mar 2
25	1,345	△Interlake Iron Corp	*	12⅜	12¾	9⅜	9¾	9¾	10¼	a9½ July 12	a9½ July 12	11½ Apr 30	13½ Jan 27
696	4,709	△Intl Nick Co of Can Ltd	*	29¼	30	26¼	26¾	28	28½	27⅜ July 7	28⅛ July 18	27⅜ July 7	31 Jan 6
195	2,090	△Inter Paper Company	15	50	50¾	46¼	47	50	50¾	a45¾ July 1	a50⅜ July 27	42½ Jun 13	49¾ Mar 17
965	7,818	△Intl Tel & Tel Corp	*	8½	8⅞	7⅞	8¼	8⅜	8¾	8⅜ July 8	9 July 20	8 Jun 15	11 Apr 4
1,100	11,700	Jade Oil Co	10c	15c	21c	8c	10c	8c	15c	10c July 20	10c July 20	8c Apr 28	15c Jan 17
3,750	48,544	Kaiser-Frazer Corp	1	8¼	Sale	4½	Sale	4½	Sale	4½ July 1	4¾ July 20	4⅜ Jun 7	9 Jan 7
777	8,864	△Kennecott Copper Corp	*	53	54	44½	45¼	46¼	47	45¾ July 22	45¾ July 22	43 May 12	56½ Jan 7
1,514	22,592	Kern County Land Co	5	43¼	44	39	40	41¼	Sale	39¼ July 7	41¼ July 29	39 Jun 20	46¼ Jan 8
490	4,277	△Laclede Gas Lt Co (The)	4	4⅞	5¼	6⅛	6½	6⅜	6¾	6⅝ July 6	6¾ July 26	5 Jan 4	6⅞ May 17
540	6,011	Lane-Wells Company	1	25	Sale	21¼	21¾	22½	23¼	22¼ July 8	23 July 15	20 Jun 14	26¼ Jan 8
905	5,251	△Libby, McNeil & Libby	7	8	8¼	6½	6⅞	6¾	7⅛	6⅞ July 5	7 July 21	6¾ Jun 13	8½ Mar 30
8,475	70,518	Lincoln Petroleum Co	10c	1.20	Sale	95c	1.00	90c	92½	90c July 20	97½c July 5	90c July 20	1.45 Jun 29
1,185	12,979	Lockheed Air Corp	1	16¼	Sale	18	18⅜	18⅜	18½	17⅜ July 12	19 July 27	16¼ Jan 3	22 Apr 5
1,225	7,973	△Loew's Inc	*	14¼	14½	17½	18	18⅛	Sale	17¾ July 5	18⅜ July 20	14¼ Jan 29	18⅜ July 20
2,760	19,412	Los Angeles Bilt Hotel Co	20	25	27	21¼	Sale	24½	25¾	21¼ July 1	25¼ July 25	20⅝ Jun 16	26½ Jan 7
3	316	Los Ang Invest Co	100	290⅛	Sale	290	320	290	320	a299½ July 5	a299½ July 5	290 Jan 3	299 Jun 23
213	4,151	△Magnavox Company	1	18	18½	7⅜	7¾	7⅝	8	7¾ July 6	7¾ July 6	6¼ Jun 28	17⅛ Feb 1
625	10,154	Mascot Oil Co	1	1.00	1.10	80c	Sale	80c	87½c	75c July 13	80c July 1	75c July 13	110 Mar 25
46	747	△McKesson & Robb Inc	18	30⅜	31⅛	33⅛	33⅞	35⅝	36⅜	a36⅛ July 25	a36¼ July 22	34⅛ Mar 14	34⅛ Mar 14
2,760	37,580	Menasco Mfg Co	1	1¾	2	1¾	Sale	1½	1¾	1½ July 12	1⅞ July 5	1¼ Jun 7	2½ Jan 6
6,950	97,256	Merch Petroleum Co	1	1.50	Sale	1.05	Sale	90c	1.00	90c July 12	1.05 July 1	85c Jun 13	1.90 Jan 17
1,329	1,329	Middle South Utilities	*	--	--	--	--	15¾	16¼	15¼ July 6	15½ July 20	15¼ July 6	15¼ July 20
300	3,630	Monogram Pictures Corp	1	2½	Sale	2¾	2½	2½	2⅝	2⅞ July 20	2⅞ July 20	2½ Jan 3	3 Feb 17
1,464	8,217	△Mont Ward & Co Inc	*	52	52¾	49⅜	50⅜	51⅝	52⅜	51¾ July 18	53¾ July 27	48⅜ Jun 20	59 Mar 29
1,100	19,779	Mt Diablo Oil M & Dev Co	1	1.75	1.95	1.25	1.35	1.10	1.40	1.25 July 21	1.35 July 13	1.25 July 21	2.10 Mar 23
980	8,400	△Nash-Kelvinator Corp	5	14⅜	14⅞	11⅞	12⅜	13⅜	Sale	12 July 6	13⅜ July 29	11 Jun 13	14⅞ Jan 5
350	1,687	National City Lines Inc	1	6⅝	7⅛	6⅜	6⅞	6¾	7¼	7 July 15	7 July 15	6⅜ Jun 27	17¼ Mar 18
1,535	9,109	△Nat Distillers Prod Corp	*	17½	18	18	18¼	18¾	19¼	18⅜ July 7	19 July 15	17½ Jun 15	19 Mar 31
350	575	Natl Mallin Fabrics Corp	1	--	--	6¾	7½	7½	8⅛	7¼ July 22	7¼ July 22	7¼ July 22	10 Feb 3
1,148	16,479	△New York Cent RR Co	*	12½	Sale	9¾	10¼	9¾	10¼	9⅞ July 6	10¼ July 15	9⅜ Jun 14	13¼ Jan 7
7,000	92,800	Nordon Corp Ltd	1	16c	18c	9c	10c	8c	9c	8c July 11	9c July 7	8c Jun 27	20c Jan 7
2,125	21,806	△North Amer Aviation Inc	1	10¼	Sale	8⅝	8⅞	8¾	9⅛	8¾ July 25	8⅞ July 13	8¼ Jun 14	11½ Jan 7
1,229	5,974	△North American Co	10	15¼	15¾	18¾	19¼	16⅛	16⅝	18½ July 8	20 July 25	16½ Jan 24	20 July 25
80	3,229	△No Pacific Ry Co	100	15⅞	16⅜	12⅞	13¼	13	13½	a13¼ July 8	a13¾ July 19	12½ Jun 17	17 Jan 21
520	15,712	Northrop Aircraft Inc	1	10½	10⅞	6¼	6½	6⅜	6⅞	6½ July 11	6¾ July 14	6 May 3	11¼ Jan 7
2,100	23,433	Occidental Petroleum Corp	1	30c	35c	25c	30c	20c	29	27c July 20	30c July 11	25c Feb 7	41c Mar 16
8,750	160,996	Oceanic Oil Co	1	2.55	Sale	1.60	1.65	1.55	1.60	1.50 July 18	1.65 July 5	1.50 July 18	2.65 Jan 11
539	539	Ohio Edison Co when dis	8	--	--	—	—	28	Sale	28 July 29	28 July 29	28 July 29	28 July 29
828	5,065	△Ohio Oil Co	*	30½	31¼	25	25½	27	27½	25½ July 6	26¾ July 19	24⅞ Jun 28	32¾ Jan 13
220	847	Pacific Clay Products	10	--	--	12⅛	15	11½	15	12⅛ July 13	12⅛ July 13	12⅛ July 13	13¾ Apr 18
402	3,752	Pac Finan Corp of Calif	10	18	19¼	18¾	19¾	19⅝	20⅝	19½ July 20	20 July 27	18¾ Jun 21	20¾ May 17
4,190	45,043	Pacific Gas & Elec Co	25	30½	Sale	31½	31¾	32⅝	Sale	32 July 11	32¾ July 20	30½ Jan 3	33⅜ Feb 4
572	4,406	6% preferred	25	33¾	34¾	34¼	Sale	34½	35¼	34¼ July 1	35¼ July 26	32⅝ Apr 27	35¼ Jan 12
300	1,203	5½% preferred	25	30⅜	31⅜	31¼	Sale	31¾	32½	31¼ July 1	32⅛ July 26	30⅜ Feb 8	32⅜ Jan 28
----	790	5% preferred	25	--	--	28¼	29¼	28¾	29¾	-- ------	-- ------	27¼ Apr 7	28¼ Mar 24
1,082	8,257	5% redeem preferred	25	27¾	28⅛	27⅜	28⅛	28	Sale	27⅝ July 7	28 July 29	26½ Apr 5	28⅜ Jan 7
407	3,029	Pac Indemnity Co	10	49¾	65	53	56	54⅛	--	54¼ July 13	54½ July 5	51⅜ Jan 15	61 Mar 9
777	11,240	Pac Lighting Corp	*	51¼	52	50¾	51¾	52½	53½	52¾ July 11	52¾ July 11	50¼ Jun 13	53⅝ Apr 13
25	35	$4.50 div pfd	—	--	—	100⅜	101⅜	102½	Sale	102½ July 29	102½ July 29	101¼ Jun 1	102½ July 29
----	102	Pacific Public Serv Co pfd	*	--	--	25½	26	25¾	27¼	-- ------	-- ------	24⅞ Mar 8	24⅞ Mar 8
150	1,196	Pacific Western Oil Corp	10	40	41½	31	32	32¼	33¼	32½ July 13	32½ July 13	32½ July 13	41 Apr 18
1,395	27,084	△Packard Motor Car Co	*	4	4½	3⅜	3¾	3⅜	3¾	3½ July 18	3¾ July 7	3¼ Jun 14	4¼ Jan 6
630	9,125	△Pan Amer Airways	2.50	8¼	Sale	8½	8⅞	8⅞	9¼	8⅞ July 6	9⅝ July 25	8¼ Jan 3	10⅜ Apr 6
732	7,402	△Paramount Pict Inc	1	23⅛	23⅞	20½	21	20¼	20½	20¼ July 12	20¾ July 20	19⅝ Jun 16	24 Jan 7
1,090	10,680	△Pennsylvania RR Co	50	16	16⅛	14⅛	14⅝	14½	15	14¼ July 6	14⅞ July 28	14⅛ Jun 14	17½ Jan 7
953	12,273	△Pepsi-Cola Co	33⅓c	8	Sale	9½	9⅞	9⅜	9⅝	9⅞ July 5	10 July 5	8 Jan 3	12 Apr 12
383	5,636	△Phelps Dodge Corp	25	49½	50½	39⅜	40⅛	42½	43¼	40½ July 5	40½ July 5	39⅜ May 7	53 Jan 20
100	200	Pioneer Gold Mines of B C Ltd	1	—	--	2⅝	3⅛	2⅝	2⅞	2¾ July 14	2¾ July 14	2¾ July 14	2⅞ Apr 25
240	1,815	Puget Sd Pulp & Tim Co	*	19¾	21	11¼	12¼	12	Sale	12 July 29	12 July 29	12 July 29	20⅝ Jan 17
440	4,254	△Pullman Incorporated	*	31	31¾	32⅛	32⅞	33⅜	34⅛	32¼ July 12	32½ July 12	32¼ Feb 18	36⅛ May 4
597	11,304	△Pure Oil Co	*	28⅝	29⅜	26⅛	26⅝	27⅝	28⅛	26½ July 6	26½ July 6	25¼ Jun 6	32 Apr 5
2,163	26,606	△Radio Corp of Amer	*	12⅞	Sale	10	Sale	10⅜	Sale	10 July 1	10¾ July 20	9⅞ Jun 13	14¼ Jan 7
1,150	10,432	△Radio-Keith-Orph Corp	1	7⅝	8	7¼	Sale	7⅞	8¼	7¼ July 1	8 July 26	7¼ Jun 14	9 Apr 5
75	932	Warrants	—	--	—	1/16	3/16	1/16	1/8	a1/16 July 1	a1/16 July 1	1/16 May 19	1/16 May 21
16,113	123,043	Republic Petrol Co (new)	1	24¼	Sale	4½	Sale	4⅜	Sale	4⅜ July 7	4¾ July 27	4⅛ Jun 1	6 Mar 7
2,327	8,814	△Republic Pict Corp	50c	2⅛	2⅜	2¾	3⅛	2½	2⅞	2¾ July 13	2⅞ July 21	2⅜ Jan 6	3¾ May 4
2,076	19,476	△Repub Steel Corp	*	25	Sale	17¾	Sale	19⅝	20⅛	17¾ July 1	20 July 26	17⅜ Jun 14	27⅜ Jan 7

For footnotes, see page 50.

Aggregate Sales in July Shares	Aggregate Sales Since Jan. 1 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 3, 1949 Opening or Bid	Price Jan. 3, 1949 Opening or Ask	PRICES IN JULY — July 1 Opening or Bid	July 1 Opening or Ask	July 29 Closing or Bid	July 29 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	RANGE SINCE JAN. 1 Highest Sale Prices
1,321	23,754	Reserve Oil & Gas Co	1	4¼	4¾	4¼	5	3⅞	4¼	3¾ July 27	4½ July 12	3½ Mar 4	5½ Jan 11
1,420	14,762	Rexall Drug Inc	2.50	4¾	4⅞	4⅝	Sale	4⅜	Sale	4⅜ July 27	4¾ July 7	4⅜ July 27	5¾ Apr 19
277	1,692	Rheem Mfg Co	1	16¾	17¾	13¾	14¼	17	17½	16 July 9	16 July 19	16 July 9	19¼ Jan 12
900	38,650	Rice Ranch Oil Co	1	70c	Sale	50c	55c	50c	57½c	50c July 28	52½c July 22	50c Jun 16	72½c Mar 21
16,965	120,556	Richfield Oil Corp	*	25	Sale	35¼	Sale	36¾	Sale	34¾ July 1	37 July 27	25 Jan 3	38¾ May 5
1,750	21,615	Ryan Aeronautical Co	1	6	Sale	4⅝	Sale	4½	5⅛	4⅝ July 1	5 July 25	4½ Jun 14	6¾ Jan 11
1,846	10,062	Safeway Stores Inc	5	16⅜	16⅞	22¾	23¼	24	24½	23 July 12	23½ July 26	17⅛ Jan 4	23½ July 26
50	2,165	△St Regis Paper Co	5	8¼	8⅝	6⅜	6¾	6½	7	a6⅞ July 27	a6⅞ July 27	6¼ Jun 1	8½ Mar 24
1,072	4,191	△Schenley Indus Inc	1.75	27½	28¼	25	25½	26¼	26¾	25⅝ July 6	26¾ July 28	22⅝ Jun 14	27¾ Jan 26
5,190	33,715	Seaboard Finance Co	1	16½	Sale	17	Sale	18	18¼	17 July 1	18¼ July 22	16⅜ Jan 4	19¼ Mar 21
30	565	△Seaboard Oil Co of Del	*	43½	44½	38½	39½	43⅞	45⅝	a42⅞ July 21	a42⅞ July 21	41 Apr 5	41 Apr 5
3,518	18,248	Sears Roebuck & Co	*	37¾	38½	37⅜	38⅛	40⅜	Sale	37⅞ July 6	40⅜ July 29	34¾ Feb 15	40⅜ July 29
17	2,199	Security Company	30	47	48¾	43	49½	47	Sale	47 July 29	47 July 29	45 Jun 1	50⅛ Feb 3
78	2,897	Shell Union Oil Corp	15	37½	38¼	32¼	33¼	33¾	34¾	a33⅛ July 6	a35⅛ July 26	31⅛ Feb 7	38⅜ Jan 8
9,100	48,200	Sierra Trading Corp	25c	8c	10c	5c	Sale	4c	6c	4c July 28	5c July 1	4c July 28	10c Feb 3
5,491	26,830	Sig Oil & Gas Co cl A	5	24½	26	28	Sale	33	Sale	28 July 1	33 July 15	20¾ Feb 2	33 July 15
100	176	Class B	5	--	--	27¼	--	31½	--	32 July 12	32 July 12	27 May 19	32 July 12
3,500	79,700	Sig Pet Co of Calif	1	25c	27c	12c	15c	17c	20c	15c July 13	15c July 13	12c Jun 16	28c Jan 17
5,982	70,596	Sinclair Oil Corp	*	21¾	Sale	20½	Sale	20⅞	Sale	20½ July 1	21½ July 20	18⅞ Jun 14	24 Apr 9
4,951	30,894	△Socony-Vac Oil Co Inc	15	16⅜	16⅞	14⅞	Sale	15⅝	Sale	14½ July 1	15⅝ July 29	14¼ Jun 14	17⅛ Jan 7
95	1,622	Solar Aircraft Co	1	8⅝	9⅛	9⅜	9⅞	10	10⅛	a9 July 15	a9⅜ July 25	9⅜ Feb 14	12⅛ Apr 12
11,983	60,175	So Calif Edison Co	25	29½	Sale	30⅞	Sale	32¼	Sale	30⅞ July 1	32⅜ July 20	29½ Jan 3	32½ Apr 18
285	427	Original preferred	25	--	--	44	47	42	45	44 July 18	45 July 11	39½ Mar 9	45 July 11
2,764	26,176	4.32% cum preferred	25	24⅜	24½	26	Sale	25⅝	26⅜	25⅝ July 27	26½ July 6	23¼ Apr 28	26½ July 6
2,557	18,328	4.48% conv preferred	25	29	Sale	27¼	27½	28¼	Sale	27⅜ July 13	28⅜ July 29	26⅛ Mar 16	29 Jan 3
952	12,742	4.56% conv preferred	25	28½	29⅛	28⅛	28½	29⅛	29⅞	28⅝ July 5	29⅜ July 19	28⅛ Mar 21	29⅞ May 5
1,219	11,439	4.88% cum preferred	25	28¼	Sale	28⅛	28½	28½	29	28 July 12	28⅝ July 26	27⅛ Apr 1	29 Mar 1
14	402	So Calif Gas Co 6% pfd	25	--	--	33½	34¾	34¾	35¾	a33¾ July 12	a33¾ July 12	33¾ Mar 2	33¾ Mar 2
753	6,120	Class A preferred	25	--	--	33¾	34⅛	35¼	36	34¾ July 20	35½ July 27	33⅛ Apr 29	35⅝ Jan 28
913	18,460	Southern Pacific Co	*	48	Sale	35	35⅝	37¼	38	36 July 7	38¼ July 26	32⅝ Jun 13	49¼ Jan 7
1,076	8,387	△Southern Railway Co	*	38	38¾	27½	27⅝	29¾	30½	27⅝ July 12	28⅛ July 13	27⅝ July 12	37⅛ Feb 10
713	6,576	△Standard Brands Inc	*	19¾	20¼	18⅝	Sale	19⅜	20⅛	18⅝ July 1	19½ July 15	17½ Apr 21	21½ Jan 10
4,494	42,940	Stand Oil Co (Calif)	*	66½	57	60½	Sale	63½	Sale	60 July 1	64 July 29	56⅛ Jun 13	67½ Jan 6
991	9,827	△Stand Oil Co (Indiana)	25	38⅜	39⅛	37½	38¼	40	Sale	40 July 29	40⅜ July 25	37½ Feb 7	41¾ Apr 18
1,142	11,542	△Standard Oil Co (N J)	25	70	71	62¼	63¼	66	67	64¼ July 7	67¼ July 21	62⅞ Jun 28	72¾ Jan 21
170	1,014	△Stone & Webster Inc	*	13⅛	13⅝	14¾	15¼	15¾	16	16 July 25	16 July 25	13½ Feb 4	16 July 25
7,252	24,102	△Studebaker Corp	1	19⅛	19⅝	18¼	Sale	22¾	Sale	17¾ July 1	23½ July 26	16¾ Feb 11	23½ July 26
3,225	38,068	Sunray Oil Corp	1	10⅝	Sale	9¾	10	9⅞	10⅛	9⅞ July 8	10 July 11	9⅛ Jun 14	11¼ Jan 7
545	3,340	4½% preferred B	25	18⅝	19¼	17¾	18¼	18⅛	18⅝	18¼ July 25	18½ July 20	17⅜ Jun 21	19⅜ Jan 7
----	120	Superior Oil Company	25	--	--	127	132	142	145	-- ------	-- ------	141 May 26	150 Feb 23
323	3,802	△Swift & Company	25	28⅛	Sale	28⅜	28⅞	29⅛	29⅜	a28 July 13	a29½ July 27	28⅛ Jan 3	30 Feb 4
1,005	8,176	△Texas Company	25	52	53	50½	51¼	54⅝	55⅜	54½ July 18	55 July 20	49 Feb 11	55¾ May 16
479	4,355	△Texas Gulf Sulphur Co	*	57¾	58¾	58⅝	59⅜	63½	64½	a59⅛ July 5	a64⅛ July 29	58 Feb 15	64 Mar 23
285	2,158	Textron Incorporated	50c	10¼	10¾	9	9½	9⅛	9⅜	9¼ July 7	9⅜ July 6	8⅝ May 23	11 Jan 6
110	1,534	Preferred	*	13½	15¼	13¼	14	13¾	14¾	a13⅛ July 12	a13¾ July 5	14¾ Feb 15	15¾ Jan 24
2,048	17,693	△Tidewater Asso Oil Co	10	23	Sale	20⅞	21⅜	22	22½	21¼ July 13	22½ July 27	19¾ Jun 13	28¾ May 5
6,244	85,691	Transamerica Corp	2	10⅜	Sale	10⅜	Sale	10¾	11	10⅜ July 1	10⅞ July 26	10 Jan 19	12 Mar 9
1,235	8,335	Trans & West Air Inc	5	10	10½	13¼	13½	15	15½	13¾ July 15	15½ July 28	10½ Feb 24	15½ July 28
260	4,486	△Tri-Continental Corp	1	6¾	7⅛	6⅞	7¼	7	7⅜	7⅝ July 27	7⅝ July 27	6⅜ Feb 24	7⅝ July 27
400	5,485	△20th Cent-Fox Film Corp	*	19⅛	19⅝	23	23½	21¾	22¼	22¼ July 28	23¼ July 6	20 Mar 17	24 May 17
1,593	9,970	△Union Car & Carb Corp	*	40	Sale	36½	37¼	38⅞	Sale	36⅞ July 6	38⅞ July 29	35⅛ Jun 17	41⅛ Jan 11
7,506	57,572	Union Oil Co of Calif	25	28¾	Sale	29	Sale	30	Sale	28¾ July 12	30⅛ July 25	25 Jun 13	31¾ Mar 30
----	60	Series "A" preferred	*	--	--	94	97	96	99	-- ------	-- ------	94 Jan 14	96 Mar 19
472	5,910	△Union Pac RR Co	50	84	85	78½	79½	78	79½	a76⅜ July 8	a80⅜ July 25	76¼ Jun 8	86 Jan 28
373	2,885	△United Aircraft Corp	5	22⅝	23⅜	20¾	21¼	21⅝	22⅛	20¾ July 25	20¾ July 25	20¾ July 25	26½ Apr 4
1,460	5,883	△United Air Lines Inc	10	10½	11	12⅜	Sale	13⅜	13⅞	12⅜ July 1	14⅛ July 22	11 Jun 7	14⅛ July 22
3,650	16,040	△United Corporation (Del)	1	2⅛	2⅜	3	3⅜	3¾	Sale	3¼ July 6	3¾ July 29	2½ Feb 9	3¾ July 29
2,729	2,729	United Gas Corp	10	--	--	--	--	17¾	Sale	16⅜ July 6	17¾ July 25	16⅜ July 6	17¾ July 25
773	7,502	△United States Rub Co	10	38	38¾	35⅜	36⅛	34½	34⅞	35¼ July 22	36 July 21	35⅛ Jun 21	39 Apr 6
6,505	17,545	United States Steel Corp	*	68¾	69½	21⅜	Sale	23¼	Sale	21⅜ July 1	23⅜ July 26	20¼ Jun 13	24⅛ May 13
6,923	35,149	Univer Consol Oil Co	10	39¾	Sale	43	Sale	50	Sale	42 July 1	51 July 14	35 Feb 8	51 July 14
225	1,900	Van de K Hol-Dutch Bak	*	10¾	12¼	11⅞	12⅞	11¼	12	12 July 20	12 July 20	10¾ Mar 22	12 July 20
940	25,400	△Warner Bros Pict Inc	5	9½	9⅞	11⅛	11⅝	10½	11	11⅛ July 7	11⅜ July 14	9¾ Feb 5	12½ May 4
2,350	15,463	Western Air Lines Inc	1	5½	6	6	6⅜	6⅞	7⅛	6⅛ July 12	7⅛ July 22	5¼ Feb 11	7½ Apr 11
290	2,689	△Western Union Tel Co	*	14⅞	15⅜	14⅜	14⅞	13⅞	14⅜	13⅝ July 26	13⅝ July 26	13¼ May 31	a16¾ Apr 7
1,466	9,103	△Westing Elec Corp	12.50	24¼	24¾	22⅝	23⅜	24⅜	24⅞	23¼ July 11	24½ July 22	21¼ Jun 9	26½ Jan 7
370	5,814	△Willys-Overland Mot Inc	1	6⅝	6⅞	4¼	4⅝	4¾	5⅛	5 July 19	5¼ July 26	4⅝ Jun 9	7⅝ Jan 11
446	4,406	△Woolworth (F W) Co	10	44½	45¼	47⅛	47⅞	48⅝	49⅜	a47⅞ July 5	a49⅜ July 28	42⅝ Apr 5	47⅞ Jan 21
----	150	Yosemite Port Cem Corp— Preferred	10	--	--	15c	35c	15c	25c	-- ------	-- ------	25c Mar 7	25c Mar 7
----	34,000	Zenda Gold Mining Co	10c	3½c	5c	1½c	4½c	2c	3c	-- ------	-- ------	3c Jan 13	4½c Jan 10
		BONDS											
----	$35,600	Am Tel & Tel 2¾s deb	1957	--	--	103⅜	103¾	103⅜	103¾	-- ------	-- ------	103⅜ Jun 2	104¼ May 3

*No par value. †Deferred delivery. △Indicates stocks admitted to unlisted trading privileges. a Includes odd lot sale of $600.

Securities Called for Redemption

The following tabulation indicates alphabetically Corporation bonds and stocks which are being prepaid in their entirety.

BONDS

Chicago Grain Corp. 5s, due 1952, Aug. 1 at 100.

County Gas Co. inc. deb. 5s, due 1952, Aug. 1 at 100.

Hotel Racine, Inc., 5s, due 1957, June 30 at 100.

Joplin Water Works Co. 5s, due 1957, Aug. 22 at 105.

Marcy (The), N. Y., 6s, due 1950, Aug. 1 at 102.

Scullin Steel Co., 3-6s, due 1951, Oct. 1 at 100.

United States of America, 2% Treasury bonds, due Sept. 15, 1949-1951, Sept. 15 at 100.

STOCKS

Abitibi Power & Paper Co., Ltd., $2.50 prior pfd., Aug. 1 at $37 50 plus 21c dividend (Canadian funds).

Baltimore Radio Show 6% pfd., Sept. 1 at $11.

Kewanee Public Service 7% pfd., Aug. 1 at $53 plus 29 1/6c dividend.

Michigan Consolidated Gas 4¾% pfd., Aug. 8 at $108 plus 89c dividend.

Mickelberry's Food Products $2.40 conv. pfd., Oct. 1 at $45.

Riverside Drive & 103rd St. Corp.— A liquidating distribution of $40 less $1.50 per certificate holder was payable in June.

White Sewing Machine Corp. $4 conv. pref., Aug. 1 at 55 plus $1 dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and description, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Exchange Seats	65	Mining Stocks	67	Railroad Stocks	55
Federal Land Bank Bonds	78	Municipal Bonds—Domestic	78	Real Estate Bonds and Stocks	66
Foreign Government Bonds	79	Canadian	80	Real Estate Trust Securities	67
Industrial Bonds	64	Public Utility Bonds	57	Textile Stocks	67
Industrial Stocks	67	Public Utility Stocks	60	United States Government Securities	78
Insurance Stocks	56	Railroad Bonds	51	United States Territorial Bonds	78
Investing Companies Securities	62				

Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.*

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gtd" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "sf" for sinking fund, "l g" for land grant, "opt" for optional.

The italic type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds—	Bid	Ask
RAILROAD STOCKS		
Akron Canton & Youngstown—		
Cons mtge 4s ser A 1988 A-O	76	80
Cons mtge 4½s ser B 1988 A-O	87	91
Akron Union Passenger Depot—		
1st mtge 4½s ser A 1974 J-J	100	—
Alabama Great Southern—		
1st mtge 3¼s ser A 1967 M-N	104¾	—
Equipment trusts—		
1½s-2¾s 1949 to 1957	b2.00	175%
Alabama Tennessee & Northern—		
2nd inc 4½s series A 1992 J-J	f60	—
Alabama & Vicksburg Ry—		
1st mtge 5s series A 1974 M-N	104	105½
Albany & Susquehanna RR—		
1st mtge ext 2¾s 1971 A-O	86	90
Gen mortgage 4½s 1975 J-J	101¼	102½
Allegheny & Western—		
1st mortgage gtd 4s 1998 A-O	68	69
Alton RR—		
Equipment trusts—		
2¼s 1949 to 1954	b225	195%
Ann Arbor 1st mtge 4s 1995 Q-J	76	79
Atchison Topeka & Santa Fe—		
General gold 4s 1995 A-O	127	127½
Adjustment 4s July 1 1995 Nov	116¾	117¾
4s stamped July 1 1995 M-N	116¾	118
Equipment trusts—		
1¼s-1⅝s-2½s 1949 to 1951	b155	135%
Atlanta & Charlotte Air Line—		
1st mtge 3¾s 1963 M-N	103	—
Atlanta Knoxville & Northern—		
1st cons 4s Mar 1 2002 M-S	104	—
Atlantic City 1st 4s 1951 J-J	101½	102½
1st 5s ext May 1 1954 M-N	103	—
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M-S	102	102½
Gen unif series A 4½s 1964 J-D	96	97
Equipment trusts—		
2s-2⅛s 1949 to 1951	b165	145%
2⅛s-2¾s 1950 to 1964	b285	265%
Atlantic Coast Line (Conn)—		
Irred ctfs of indebtedness 5s J-D	110½	—
Atlantic & Danville 1st 4s 1948 J-J	f57	57⅜
2d gold 4s 1948 J-J	39¼	40⅛
Augusta Union Station 4s 1953 J-J	98½	—
Baltimore & Ohio RR—		
1st mtge 4s ser A July 1975 A-O	83½	84
1st mtge 5s ser B (4% fixed and 1% cont int) July 1975 A-O	88	88⅜
Ref & gen mtge 5% (2% fixed and 3% contingent interest)		
Series G Dec 1 1995 J-D	56¼	56¾
Series K Mar 1 2000 M-S	55¾	56
Series M Mar 1 1996 M-S	55½	56⅛
Ref & gen mtge 6% (2⅜% fixed and 3⅜% contingent interest)		
Series J Dec 1 1995 J-D	66⅛	66¾
4½s conv income Feb 1 2010 May	f43⅛	43½
Pgh Lake Erie & West Va—		
Ref 4s series A 1980 M-N	79¾	80½
S'western div 1st mtge 5% ser A 3½% secured fixed int and 1½% cont int) 1980 J-J	64⅝	65½
Toledo Cincinnati Div—		
1st lien & ref M 4s ser D 1985 J-J	70½	71½
Equipment trusts—		
1½s-1⅝s-1⅞s 1949 to 1957	b2.30	2.00%
2s-2⅛s-2¼s 1949 to 1960	b2.45	2.20%
2⅜s-2½s-3s 1949 to 1964	b2.60	2.45%
Bangor & Aroostock—		
Cons refunding gold 4s 1951 J-J	86	87½
4s stamped 1951 J-J	85	87½
Equipment trusts—		
2½s 1949 to 1963	b2.60	2.35%
Battle Creek & Sturgis Ry—		
1st guaranteed 1989 J-D	58	—
Bay City & Battle Creek—		
1st 3s 1989 J-D	52	—
Bedford Belt Ry—		
1st 2¾-4¼s Jan 1 1994	67	71
Beech Creek Ext 3½s 1951 A-O	99	—
Bessemer & Lake Erie—		
Equipment trusts—		
1s 1949 to 1950	b1.50	1.20%
Birmingham Terminal—		
1st gold 4s 1957 guaranteed M-S	100½	102½
Boston & Albany 5s Oct 1963 A-O	80	82
4¼s improvement 1978 F-A	66	67
3½s Jan 1 1951 J-J	96	97½
Ref 3½s 1952 gtd N Y C A-O	93	94½
Boston & Maine RR—		
1st mtge 5s series AC 1967 M-S	75	82⅞
1st mtge 5s series II 1955 M-N	101¾	—
1st mtge 4¾s ser JJ 1961 A-O	83¾	90
1st mtge 4s series RR 1960 J-J	74½	75
Inc mtge 4½s A July 1970 M-N	45	45⅝
Boston Term Co 3½s 1947 F-A	f73	74
1st 4s 1950 J-J	f73	74
Buffalo Rochester & Pittsburgh—		
Cons mtge (stamped modified) int 3% to 1947 due 1957 M-N	56½	57
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J-J	99½	100¼
Burl Cedar Rapids & Northern—		
Cons 1st & coll tr 5s g 1934 A-O	f51	—
Cambria & Clearfield Ry—		
General mtge gold 4s 1955 F-A	100½	101½
Cambria & Indiana RR—		
Equipment trusts		
2s 1950 to 1959	—	—
Canada Atlantic Ry 1st 4s 1955 J-J	104½	105
Canada Southern 5s 1962 A-O	96¼	97
Canadian National Railways—		
3s 20-year guaranteed 1959 J-J	r101¼	101¾
4½s guaranteed 1951 M-S	105⅛	106
4½s guaranteed 1956 F-A	112¼	112½
4½s guaranteed 1957 J-J	114	114⅜
4¾s guaranteed 1955 J-D	112⅞	113½
5s guaranteed 1954 F-A	100	100¾
5s guaranteed 1969 A-O	105	105⅝
5s guaranteed 1970 F-A	106⅜	106½
Canadian Pacific Ry—		
3½s conv coll trust 1951 F-A	90¾	91½
4s conv deb (perpetual) J-J	94½	94¾
Equipment trusts—		
2s-2½s 1949 to 1955	b2.20	1.90%
Carolina Clinchfield & Ohio—		
1st mtge 4s series A 1965 M-S	107½	108⅛
Carthage & Adirondack Ry—		
1st guaranteed 4s 1981 J-D	52⅜	58⅞
Central Branch Union Pacific—		
1st 4s 1948 J-D	f75	79¾
Central of Georgia—		
1st mtge gold 5s Nov 1 1945 F-A	f77½	78½
Certificates of interest	f7⅝	8¼
Consolidated gold 5s 1945 M-N	f53¼	54¼
Certificates of interest	f1⅜	1⅝
Ref & gen 5½s 1959 series B A-O	f5½	6
Ref & gen 5s 1959 series C A-O	f4½	5
1st mtge 4s ser A 1995 J-J	61¼	62½
Gen mtge 4½s ser A 2020 May	63	63⅞
Gen mtge 4½s ser B 2020 May	41	42
Stamped	31	33
Equipment trusts—		
4s 1949 to 1952	b2.55	1.75%
Central New England Ry—		
1st mtge gtd 4s 1961 J-J	67	68

a Called for redemption, see page 50. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Central Pacific—		
1st ref 4s gold gtd 1949 F-A	99[1]	—
1st & ref series A—		
(4¼% to Aug 1 1949) 1974	101¼	—
1st mtge 3⅝s ser B 1968 F-A	103¼	104
Central RR & Banking of Ga—		
Coll tr 5s ext to 1942 M-N	f35	36
Central RR of New Jersey—		
General mtge 1st 5s 1987 J-J	f56¾	57½
Registered	f57	57½
General mtge 1st 4s 1987 J-J	f48⅛	53
Registered	f—	—
Equipment trusts—		
2⅝s 1949 to 1963	b2.80	2.50%
Central RR Co of Pennsylvania—		
Equipment trusts—		
2¼s-2⅜s-2⅝s 1949 to 1963	b2.75	2.50%
Central RR of South Carolina—		
1st ref 6s 1949-76 J-J	104	—
Charleston & West Carolina Ry—		
Cons 5s 1964 J-J	107	—
Chattanooga Station 4s 1957 J-J	108	—
Chesapeake & Ohio—		
General 4½s gold 1992 M-S	128½	130
Ref & impvt 3½s ser D 1996 M-N	102	102⅜
Ref & impvt 3½s ser E 1996 F-A	102½	103¼
Ref & impvt 3⅞s ser H 1973 J-D	106	106½
Richmond & Allegheny Div—		
Cons mtge 1st 4s 1989 J-J	121	127
2nd cons mtge 4s 1989 J-J	109½	—
Refunding and impvt mtge—		
1.80s series G- 9 1950 F-A	99	—
1.90s series G-10 1951 F-A	99	—
2.00s series G-11 1952 F-A	99	—
2.10s series G-12 1953 F-A	99	—
2.20s series G-13 1954 F-A	98½	—
2.30s series G-14 1955 F-A	98½	—
2.40s series G-15 1956 F-A	98	—
2.45s series G-16 1957 F-A	98	—
2.50s series G-17 1958 F-A	98	—
2.55s series G-18 1959 F-A	98	—
2.60s series G-19 1960 F-A	98	—
2.65s series G-20 1961 F-A	98	—
2.70s series G-21 1962 F-A	97½	—
2.75s series G-22 1963 F-A	97½	—
2.80s series G-23 1964 F-A	97	—
2.85s series G-24 1965 F-A	97	—
2.90s series G-25 1966 F-A	97	—
Equipment trusts—		
1⅛s-1½s-1⅝s 1949 to 1957	b1.95	1.65%
1¾s-2s-2⅛s 1949 to 1964	b2.25	2.00%
2¼s-2⅜s-2⅝s 1949 to 1964	b2.50	2.20%
Chicago & Alton RR—		
Refunding gold 3s 1949 A-O	f45	—
Chicago Burlington & Quincy—		
General mtge 4s 1958 M-S	110½	—
1st & ref 4½s series B 1977 F-A	109¾	110¼
1st & ref mtge 3⅛s 1985 F-A	99	—
1st & ref mtge 2⅞s 1970 F-A	96	97
Equipment trusts—		
2s-2¼s 1949 to 1963	b2.25	2.00%
Chicago & Eastern Ill (new co)—		
Gen mtge conv inc 5s Apr 1997	f33¼	34⅜
1st mtge 3¾s ser B 1985 M-N	72	75
Equipment trusts—		
2s-2⅝s 1949 to 1964	b2.85	2.60%
2¾s-3½s 1949 to 1962	b2.80	2.55%
Chicago & Erie 1st 5s 1982 M-N	120⅛	125
Chicago Great Western Ry—		
1st mtge 4s 1988 J-J	78¾	79½
Gen mtge inc 4½s 2038 April	58	59
Equipment trusts—		
2¾s 1949 to 1964	b2.95	2.65%
Chicago Indiana & Southern Ry—		
Conv mtge gold 4s 1956 gtd J-J	78	81½
Chicago Indianapolis & Louisville		
1st inc 4s ser A Jan 1 1983 J-J	47¼	—
2nd income 4½s 2003 J-J	34½	35¾
Equipment trusts—		
2s-2⅝s 1949 to 1964	b2.95	2.65%
Chicago Indianapolis & St. Louis—		
Short Line 1st 4s 1953 A-O	94½	96
Chicago Memphis & Gulf—		
Ext at 3% to Dec 1962 J-J	50	55
Chicago Milw St Paul & Pac RR—		
50-year 5s 1975 series A F-A	45	—
Conv adj 5s Jan 2000 A-O	f6	—
1st mtge 4s ser A 1994 J-J	96	97
Gen income 4½s A 2019 Apr	52½	53½
Gen income 4½s B 2044 Apr	43	43¼
Equipment trusts—		
1⅞s-2s-2⅛s 1949 to 1959	b2.25	2.00%
2¼s-2⅜s 1949 to 1959	b2.25	2.00%
Chicago Milwaukee & St. Paul—		
Gen gold 4s A May 1 1989 J-J	f92	—
Gen gold 3½s B May 1989 J-J	f91	—
Gen 4½s May 1989 ser C J-J	f91½	—
Gen 4½s May 1989 ser E J-J	f92½	—
Gen mtg 4¾s May 1989 ser F J-J	f92½	—
Chicago & North Western—		
Gen mtge 3½s gold 1987 M-N	f86	—
Gen mtge gold 4s 1987 M-N	f87	—
Stpd non-pay Fed inc tax	f87	—
Gen mtge 5s '87 stpd inc tax M-N	f90	—
Gen mtg 4¾s '87 stpd inc tax M-N	f89	—
Gen mtg 4½s '87 stpd inc tax M-N	f88	—
15-year 6½s May 1946 M-S	f110	—
1st & ref 5s May 2037 J-D	f64	—
1st & ref 4½s May 2037 J-D	f63	—
1st & ref 4½s May 2037 C J-D	f63	—
Conv gold 4¾s 1949 ser A M-N	f13	—
2nd mtge conv inc 4½s 1999 Apr	47¾	48¼
1st mtge 3s ser B 1989 J-J	—	89
Equipment trusts—		
1⅝s-1¾s 1949 to 1961	b2.35	2.10%
2s-2⅜s-2½s 1949 to 1964	b2.45	2.25%

Bonds—	Bid	Ask
Chicago Rock Island & Pac Ry—		
General gold 4s 1988 J-J	f119¾	—
Refunding 4s 1934 A-O	f73½	—
Secured 4½s 1952 series A M-S	f83¾	—
30-year conv 4½s 1960 M-N	f16¾	—
1st M 4s ser A 1994 J-J	107¼	107½
Gen M 4½s conv A Jan 2019 Apr	90¼	91
Equipment trusts—		
2⅛s-2¼s 1949 to 1963	b2.30	2.05%
Chicago St Louis & N O—		
Conv gold 5s June 15 1951 J-D 15	102¾	104
Registered	101⅜	—
Conv gold 3½s June 15 '51 J-D 15	99½	101½
Memphis Div 1st 4s 1951 J-D	101¼	—
Chicago St Paul Minn & Omaha—		
Equipment trusts—		
1⅞s-2⅜s 1949 to 1962	b2.70	2.40%
2½s-2⅝s 1949 to 1963	b2.75	2.45%
Chicago Terre Haute & Southeast—		
1st & ref M 2¾s-4¼s Jan 1, 1994	75	76
Income mtge 2¾s-4¼s Jan 1 1994	f65⅛	69⅝
Chicago Union Station—		
1st mtge 3⅛s series F 1963 J-J	103¾	104
1st mtge 2⅞s series G 1963 J-J	101	101⅞
Guaranteed serial—		
2%-2.05% July 1 1950	100	—
Chicago & Western Indiana—		
Consol gold gtd 4s 1952 J-J	103½	103⅝
1st & ref mtge 4¼s D 1962 M-S	103½	103⅞
Cinc Indianapolis & Western—		
1st (stp mod) 3-5s 1965 M-N	72	77
Cinn New Orl & Texas Pacific Ry—		
Equipment trusts—		
1½s-1¾s-2½s 1949 to 1957	b2.00	1.75%
Cincinnati Northern RR—		
1st 4s 1951 J-J	100	—
Cincinnati Union Terminal Co—		
1st mtge 3⅜s series E 1969 F-A	110	—
1st mtge 2¾s series G 1974 F-A	101¼	102¾
Cleveland Cinn Chic & St. Louis—		
General 4s gold 1993 J-D	67¾	69
Registered	62	—
Gen mtge 5s series B 1993 J-D	—	99
Ref & Imp 4½s ser E 1977 J-J	f60⅞	61¼
Cinncinnati Wabash & Michigan		
Div 1st 4s 1991 J-J	53½	58
St Louis div 1st 4s 1990 M-N	75	79½
Cleveland & Pittsburgh—		
Series D 3½s gen gtd 1950 F-A	102⅝	—
Cleveland Short Line 4½s 1961 A-O	95	97¼
Cleveland Terminal & Valley—		
1st 4s gold guaranteed 1995 M-N	72	74
Cleveland Union Terminals—		
1st mtge 5½s 1972 ser A A-O	105½	106
1st mtge 5s 1973 ser B A-O	104⅛	104½
1st mtge 4½s 1977 ser C A-O	100⅛	100¾
Clinchfield RR—		
Equipment trusts—		
1¾s-2¼s-2⅜s 1949 to 1963	b2.30	2.00%
Colorado & Southern Ry—		
4½s (stpd modified) 1980 M-N	43¾	44½
Columbus & Toledo 4s 1955 F-A	106	—
Connecting Ry (Philadelphia)—		
1st mtge gtd 4s Mar 15 1951 M-S	102½	—
1st 5s 1951 M-S	103½	—
Consolidated Railway Co—		
Debenture 4s 1954 J-J	f56	56½
Debenture 4s 1955 J-J	f56	56½
Debenture 4s 1955 A-O	f56	56½
Debenture 4s 1956 J-J	f56	56½
Cuba Northern Rys—		
1st 5½s 1942 J-D	40	42
Deposit receipts	27⅝	28½
Cuba Railroad Co—		
1st 5s 1952 J-J	79	80½
Deposit receipts	f25⅞	26½
7½s extended to 1946		
Deposit receipts	f28½	30
6s ser B extended to 1946		
Deposit receipts	f28	30
Impvt and equip 5s 1960 M-N	f60	—
Deposit receipts	f24	25½
Danbury & Norwalk ref 4s 1955 J-D	f47	49
Dayton Union Ry—		
Gen A 2s to 2¼s 1949-50 J-D	99½	—
General B 3¼s 1965 J-D	102	—
Del & Bound Brook 3½s 1955 F-A	104	—
Delaware & Hudson—		
1st & ref mtge 4s ext 1963 M-N	91¼	92
Equipment trusts—		
2⅛s 1949 to 1959	b2.35	2.15%
Delaware Lackawanna & Western—		
Equipment trusts—		
2⅛s-2½s-2¾s 1949 to 1964	b2.65	2.45%
Lackawanna RR of N J Div—		
1st 4s ser A May 1 1993	53½	54¾
1st inc 4s ser B May 1 1993	f37	39
Morris & Essex div—		
Coll tr 4-6s 2042	55½	56
N Y Lackawanna & Western Div		
1st & ref 5s ser C 1973 M-N	76	78
Income 5s 1993 M-N	f49⅝	63½
Oswego & Syracuse—		
4-6s May 1 1993	55	57½
Utica Chenango & Susquehanna		
Ry Div 1st 3-5s May 1 1992	53	55
Warren RR 1st ref 3½s 2000 F-A	42	49
2nd 4-6s May 1 1992	57	59

Bonds—	Bid	Ask
Denver & Rio Grande—		
1st conv gold 4s 1936 J-J	f82¼	—
1st conv gold 4½s 1936 J-J	f84¾	—
Denver & Rio Grande Western—		
Gen income 5s Aug 1955 F-A	f4¾	5
Stubs	f¾	—
Ref & impvt 5s 1978 ser B A-O	74½	75½
1st mtge ser A (3% fixed 1%		
contingent interest) 1993 J-J	89	90
ΔIncome mtge ser A (4½%		
contingent interest) 2018 April	60½	60⅝
Denver & Salt Lake—		
Inc mtge (3% fixed and 1%		
contingent) 1993 J-J	79	80
Equipment trusts—		
2s-2⅛s 1949 to 1962	b2.40	2.15%
2⅜s-2½s 1949 to 1964	b2.50	2.25%
Denver & Salt Lake Ry—		
See Denver & Rio Grande West		
Des Moines & Fort Dodge—		
Ctfs of dep for gtd 4s 1935 J-J	f29½	—
Detroit & Mackinac Ry—		
1st lien 4s 1995 J-D	67	70
2d mtge gold 4s 1995 J-D	f65	70
Detroit Terminal & Tunnel—		
1st guar 4½s 1961 M-N	99	99½
Detroit Toledo & Ironton—		
1st mtge 2¾s ser B 1976 M-S	89½	—
Detroit & Toledo Shore Line—		
1st gold gtd 4s 1953 J-J	104½	—
Duluth Missabe & Iron Range—		
1.15% to 2.30% serials—		
1949 to 1954 maturities	97¾	—
1955 to 1962 maturities	95¾	—
Equipment trusts—		
1½s 1949 to 1950	b1.50	1.25%
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J-J	f48	48½
East Pennsylvania 1st 4s 1958 M-S	102	—
East Tennessee Va & Georgia—		
Consol 1st gold 5s 1956 M-N	110¾	—
Elgin Joliet & Eastern—		
1st mtge 3¼s series A 1970 M-S	105	—
Equipment trusts—		
2½s 1949	b1.50	1.20%
Elmira & Williamsport—		
1st ext at 4% 1950 J-J	100¼	—
Income 5s 2862 A-O	101	—
El Paso & Rock Island RR—		
1st 5s 1951 J-J	103½	—
El Paso & Southwestern RR—		
1st & refunding 5s 1965 A-O	102	104¼
5s stamped 1965 A-O	103	—
Erie Railroad Co—		
Gen mtge conv inc 4½s 2015 Apr	61	62
1st cons mtge 3¼s ser E '64 A-O	97½	102
1st cons M 3⅛s ser F 1990 J-J	82¼	83
1st cons M 3⅛s ser G 2000 J-J	79½	84
1st cons M 2s ser H 1953 M-S	99	—
Ohio Div 1s mtge 3¼s 1971 M-S	100	105⅜
Equipment trusts—		
1⅝s-1¾s-1⅞s 1949 to 1957	b2.15	1.65%
2s-2¼s-2½s 1949 to 1959	b2.25	2.00%
Florida East Coast 4½s 1959 J-D	102⅝	—
1st & refunding 5s 1974 M-S	f46¾	47¾
Certificates of deposit	fk45½	Jun 13
Equipment trusts—		
2¾s 1949 to 1959	b2.75	2.40%
Florida West Shore 5s 1934—		
Ctfs of dep (Chemical Bank)	f97½	98½
Fonda Johnstown & Gloversville—		
50-yr 1st f 4s 1991 J-J	71	—
2nd conv income 4½s 2011 Apr	f32	—
Fort Dodge Des Moines & South—		
1st inc 4s Dec 31 1991 An-May	f28	33
Fort Street Union Depot Co—		
1st sinking fund 3¾s 1965 J-D	102½	—
Georgia & Alabama 5s Oct 1945		
Ctfs of dep (Chemical Bank)	f48¼	49
Ga & Ala Term 1st gold 5s 1948		
Ctfs of dep (Chemical Bank)	f40	40¾
Georgia Carolina & Northern—		
Ext at 6% to July 1 1934		
Ctfs of dep (Chemical Bank)	108½	109½
Georgia & Florida RR—		
1st mtge 6s 1946 series A M-N	f3	4
Certificates of deposit	f3	4
Georgia Florida & Alabama RR—		
1st & ref 6s ser A 1952 F-A	f95	—
Georgia RR & Banking Co—		
Refunding 6s 1951 A-O	106½	—
Gettysburg & Harrisburg Ry—		
1st 4½s 1956 A-O	111	—
Goshen & Deckertown Ry—		
1st extended 5½s 1978 J-J	100½	—
2d extended 6s 1979 M-N	100½	—
Grand River Valley—		
See Michigan Central		
Grand Trunk Pacific—		
Western Div 1st 3s 1962 J-J	101¼	102¼
2nd Gold Sterling 4s 1955 A-O	104¼	105¼
Lake Superior 1st 4s 1955 A-O	104¼	105¼
Sterling 4s 1962 J-J	111¼	112¼

a Called for redemption, see page 50. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Grand Trunk Western—			
1st gold gtd 4s July 1 1950	J-J	100	100¾
Equipment trusts—			
2½s 1949 to 1951		b1.75	1.40%
Great Northern—			
Gen mtge 5½s 1952 ser B	J-J	108¼	108½
Gen mtge 5s 1973 series C	J-J	123	124
Gen 4½s 1976 series D	J-J	117½	—
Gen mtge 3½s ser N 1990	J-J	—	94½
Gen mtge 3½s ser O 2000	J-J	93	96½
Gen mtge 2¾s ser P 1982	J-J	88	88¾
Gen mtge 2⅝s ser Q 2010	J J	—	80
Gen mtge 2¼s ser R 1961	J-J	95	97½
Equipment trusts—			
2⅜s 1949 to 1963		b2.25	2.00%
Greenbrier Cheat & Elk—			
3½s serial 1950 to 1951		b100½	to 100
1st mtge 4s 1966	M-N	100	—
Green Bay & Western—			
Debenture certificates A	Feb	f65	—
Debenture certificates B	Feb	f7½	10¼
Guantanamo & Western—			
1st mtge 6s 1958 series A	J-J	39½	41½
Ex-coupon market		—	—
Gulf Mobile & Ohio RR—			
Gen inc 5s series A Apr 2015		69½	70¾
Gen inc 4s series B 2044	J-J	56¾	57½
1st & ref 4s series B 1975	J-J	101⅞	100⅞
1st & ref mtge 3¾s ser D '69	A-O	98¼	103¼
Coll trust 3¾s 1968	J-J	98	—
Equipment trusts—			
2s-2⅛s-2.40s 1949 to 1961		b2.50	2.25%
Gulf & Ship Island RR—			
1st ref & term 5s Feb 1952	J-J	102	—
Harlem River & Portchester—			
See N Y N H & Hartford			
Hocking Valley 4½s 1999	J-J	125	—
Registered		121½	126
Holidaysburg Bedford & Cumb—			
1st mortgage gold 4s 1951 gtd	J-J	101	102½
Holyoke & Westfield RR—			
1st 4½s 1951	A-O	98	—
Hudson & Manhattan—			
1st lien & ref 5s ser A 1957	F-A	61	61¼
Adj inc up to 5% Feb 1957	A-O	f26	26¼
1st mortgage 4½s 1957 conv	F-A	83	—
Huntington & Broad Top Mt			
RR & Coal extended 5s 1940	A-O	f9½	10½
Illinois Central—			
1st gold 4s 1951	J-J	—	103
Sterling 3½s coll trust 1950	J-J	50	—
1st gold 3½s 1951	J-J	101¼	—
1st extended gold 3½s 1951	A-O	—	—
1st gold 3s sterling 1951	M-S	35	70
1st sterling extended 4s 1951	A-O	50	—
Collateral trust gold 4s 1952	A-O	101¾	—
Registered		101	—
Refunding gold 4s 1955	M-N	104¼	105
Purch liens 1st gold 3½s 1952	J-J	100½	—
Collateral trust 4s 1953	M-N	101¼	104⅝
Refunding mortgage 5s 1955	M-N	104¾	105½
40-year 4¾s Aug 1 1966	F-A	85⅛	85½
Cairo Bridge 4s gold 1950	J-D	102½	—
Litchfield Div 1st 3s 1951	J-J	100	104¼
Registered		99½	—
Louisville Div 3½s gold 1953	J-J	101⅜	102½
Registered		100⅛	101½
Omaha Div 1st 3s gold 1951	F-A	99½	—
St Louis Div gold 3s 1951	J-J	100½	101¾
Gold 3½s 1951	J-J	100½	101¾
Springfield Div ext 3½s 1951	J-J	100	—
Western lines gold 4s 1951	F-A	101⅝	102½
Registered		100¼	—
Equipment trusts—			
2s-2⅛s-2¼s 1949-1959			
2½s-3s 1949 to 1957		b2.30	2.00%
Illinois Cent RR Co & Chicago		b2.20	1.90%
St Louis & New Orleans RR—			
Joint 1st ref 5s ser A 1963	J-D	95	95½
Joint 1st ref 4½s ser C '63	J-D	88	88¾
Joint 1st ref 4s ser D '63	J-D	80	81⅜
Illinois Terminal RR—			
1st mtge 4s ser A 1970	J-J	95	96
Indiana Harbor Belt RR—			
General mortgage 4s 1957	J-J	102½	—
General mortgage 4½s 1957	J-J	105½	—
Equipment trusts—			
2⅜s 1949 to 1959		b2.40	2.20%
Indiana Illinois & Iowa—			
1st gold 4s 1950	J-J	99⅝	100½
Indianapolis Union—			
Ref & imp 2½s ser C 1986	J-D	90	93
International-Great Northern Ry—			
1st mtge gold 6s 1952 ser A	J-J	71	71½
Adj mtge 6s July 1952 ser A	A-O	24	24½
1st mtge 5s 1956 series B	J-J	65½	66½
1st mtge 5s 1956 series C	J-J	64	67
Equipment trusts—			
2½s-2⅝s 1949 to 1959		b2.60	2.25%
Internatl Rys (Central Amer)—			
Purchase money 5s 1972	J-J	92½	93½
1st 5s series B 1972	M-N	97¼	103
Debenture 4s 1961	J-D	96	99
Interstate Railroad—			
Equipment trusts—			
2⅛s 1949 to 1962		b2.85	2.50%
Iowa Central Ry 1st 5s 1938	J-D	f39½	—
1st & refunding gold 4s 1951	M-S	f—	—
Jackson Lansing & Saginaw—			
See Michigan Central			
Jacksonville Terminal—			
1st mtge 3⅜s ser A 1977	J-D	101	—
Jamestown Frank & Clearfield—			
1st gold 4s 1959 guaranteed	J-D	65½	66⅞
Joliet & Northern Indiana—			
See Michigan Central			
Joplin Union Depot Co—			
1st guaranteed 3s 1948-1955	M-N	101	—
Kanawha & Mich 1st 4s 1990	A-O	75	82
Kansas City Ft Scott & Memphis—			
Ref gold 4s 1936 guaranteed	A-O	f82½	83½
Kans City St Louis & Chicago RR—			
1st 4½s May 31 2022		101	104
Kansas City Southern Ry—			
1st 3s 1950	A-O	100¼	—
1st mtge 4s ser A 1975	A-O	104¾	105⅛
1st mtge 3⅝s ser B 1968	J-D	103⅞	104½
Equipment trusts—			
2⅛s-2½s-3s 1949 to 1964		b2.40	2.20%
Kansas City Terminal Ry—			
1st mtge 2¾s 1974	A-O	102½	—
1⅞s-4s 1949-73	A-O	—	101
Kansas Oklahoma & Gulf—			
1st mtge 3½s 1980	M-S	90	93
Kentucky Central 4s gold 1987	J-J	114½	—
Kentucky & Indiana Term RR—			
1st gold 4½s 1961	J-J	f30	50
4½s stamped 1961	J-J	99	100
4½s guaranteed 1961	J-J	—	—
1st mtge 4½s ungtd 1961	J-J	97⅛	—
Lackawanna RR of N J Div—			
See Del Lack & Western			
Lakefront Dock & RR Terminal—			
1st mtge s f 3⅞s ser A 1968	J-D	—	—
Lake Shore & Michigan South—			
Cons gold ref 3½s 1997	J-D	83½	89
Registered		80	82
Lehigh & Lake Erie 4½s 1957	M-S	60	63
Lehigh & New England—			
1st mtge 3s series B 1975	M-N	93	95
Lehigh Valley Harbor Term Ry—			
1st mortgage 5s 1954	F-A	62	65
Lehigh Valley RR Co—			
Cons mortgage 6s ann irred	J-D	92	93
Cons mortgage 4½s ann irred	J-D	71½	73
4s stamped modified 2003	M-N	32¼	33
Registered		32	33
4½s stamped modified 2003	M-N	34½	35⅝
Registered		33⅜	35
5s stamped modified 2003	M-N	40¼	41½
Registered		40	45
Gen cons mtge 4s ser A wi 2003		48	—
Series B 4½s wi 2003		—	—
Series C 5s wi 2003		55	—
Series D 4s wi 2003		25	—
Series E 4½s wi 2003		26½	—
Series F 5s wi 2003		32	—
Lehigh Valley Ry Co (N Y)—			
1st 4½s extended 1950	J-J	65⅝	75¾
Lehigh Valley Terminal Ry—			
1st 5s extended 1951	A-O	67	68
Lexington & Eastern Ry—			
1st gtd 5s 1965	A-O	122	—
Little Miami gtd 4s 1962	M-N	103	—
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guaranteed	J-J	f68	71
Long Island—			
Equipment trusts—			
2⅝s-2¾s 1949 to 1963		b3.00	2.50%
Louisiana & Arkansas Ry—			
Equipment trusts—			
2¼s-2⅝s, 3s 1949 to 1961		b2.20	2.00%
Louisiana & North West RR—			
General sinking fund 5s 1974	J-J	73	77
Non-cum income deb 5s 2008	July	f32	35
Louisville & Nashville—			
1st & ref M 3⅜s ser F 2003	A-O	89⅛	—
1st & ref M 2⅞s ser G 2003	A-O	79⅛	80
1st & ref M 3¾s ser H 2003	A-O	97¼	98
Equipment trusts—			
1⅜s-1⅝s-2¾s 1949 to 1954		b1.90	1.60%
Atlanta Knoxville & Cincinnati			
Ry Division 4s 1955	M-N	108¼	108¾
St Louis Div 2d 3s 1980	M-S	89	92
L & N Ter 1st g 4s 1952 gtd	J-D	104	—
Macon Dublin & Savannah—		f67	70
1st 5s 1947 (assented)	J-J	f78	—
Unassented		f67	70
1st extended 5s 1972	J-J	102	103
Macon Terminal 5s 1965	J-J		
Maine Central—			
Conv gen 4½s ser A 1960	J-D	68½	69
1st mtge & coll 4s ser B 1954	J-D	85	92
Manila RR Southern Lines—			
1st 4s extended 1959	M-N	—	61
Maryland & Pa 1st gold 4s 1951	M-S	58	60
1st consolidated A 6s 1963	A-O	64½	—
Marshfield & Southeastern—			
See Wisconsin Central			
Memphis Union Station Co—			
1st gold gtd 5s Nov 1 1959	M-N	117	—
Meridian Term 4s 1955 gtd	M-N	100	—
Mexican International—			
4s Sep 1914 coupon on 1977	M-S	f4	5
4s assented 1977	M-S	f5	6½
Michigan Central—			
Ref & impvt 4½s 1979 ser C	J-J	71½	73
1st gold 3½s 1952	M-N	100	101
Grand River Valley—			
1st 4s 1959	M-S	72	75
Jackson Lansing & Saginaw—			
1st 3½s Sep 1 1951	M-S	100	—
Joliet & Northern Indiana—			
1st 4s 1957	J-J	74	77
Midi RR 4% franc bonds			
(foreign series) 1960	J-D	f1	2
Midland of New Jersey—			
Ext at 5% to 1940	A-O	f45	—
Midland Valley RR—			
5s extended at 4% to 1963	A-O	57	59
Adj inc 5s ser A—			
exten at 4% to Apr 1963	A-O	f—	25
Adj inc 5s ser B—			
exten at 4% to Apr 1963	A-O	f12	—
Milwaukee & Northern—			
1st extended 4½s 1939	J-D	f91	—
Cons extended 4½s 1939	J-D	f91	—
Minneapolis & St Louis RR—			
5s ctfs of deposit 1934	M-N	f45	—
1st refunding gold 4s 1949	M-S	f12	—
Ref & ext 5s Feb 1962 ser A	Q-F	f—	—
Minn St P & Sault Ste Marie—			
1st consolidated gold 4s 1938	J-J	f44	—
1st consolidated gold 5s 1938	J-J	f44	—
1st cons 5s 1938 gtd interest	J-J	f45½	—
M St P & Sault Ste Marie Cont—			
2d mtge gold 4s gtd 1949	J-J	f5	—
25-year 5½s 1949	M-S	f2½	—
1st income 4½s Jan 1971	May	79½	84¾
General mtge 4s Jan 1991	May	42⅞	43⅞
Minneapolis Term—			
See Wisconsin Central			
Minn Transfer Ry 3¾s 1956	J-D	103¼	—
Missouri Ill Bridge & Belt RR—			
Consolidated 4s 1951	J-J	100½	—
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 series A	J-J	77	77½
Prior lien 4s 1962 series B	J-J	63½	65½
Prior lien 4½s 1978 series D	J-J	—	60
Adj mtge 5s Jan 1 1967 ser A	A-O	66½	69
Equipment trusts—			
1½s-2s 1949 to 1962		b2.60	2.40%
2⅜s-2½s 1949 to 1964		b2.65	2.45%
Missouri Kansas & Texas Ry Co—			
1st gold 4s 1990	J-D	69¾	69⅞
Missouri Pacific RR—			
1st & ref 5s Jan 1965 ser A	F-A	f85¼	86
General 4s 1975	M-S	45	45¾
1st & ref 5s 1977 series F	M-S	f85¼	86
1st & ref 5s 1978 series G	M-N	f85¼	86
1st & ref 5s 1980 series M	A-O	f85¼	86
1st & ref 5s 1981 series I	F-A	f85¼	86
Conv gold 5½s 1949 ser A	M-N	f24¼	24½
Secured 5¼s 1949 to 1956	J-D	f98½	100
Equipment trusts—			
1⅞s-2s 1949 to 1957		b2.30	2.00%
2¼s-2⅜s-2½s 1949 to 1964		b2.65	2.45%
Mobile & Ohio—			
Equipment trust—			
2½s 1949 to 1955		b2.30	2.00%
Mohawk & Malone—			
1st guaranteed gold 4s 1991	M-S	53	56
Consolidated gold 3½s 2002	M-S	48	49
Monongahela Ry Co—			
1st mtge 3¼s series B 1966	F-A	104	—
Monongahela Southern 5s 1955	A-O	114	—
General 6s 1955	A-O	115	—
Montana Wyoming & Southern—			
Extended 3-5s '49 ($850 par)	M-S	f62	—
Montgomery & Erie 1st 5s 1956	M-N	100½	—
Morris & Essex Railroad—			
1st ref gtd 3½s 2000	J-D	53½	55
Construction 5s 1955 ser A	M-N	72⅛	74
Construction 4½s 1955 ser B	M-N	69½	71
Division bonds—			
See Del Lack & Western			
Muskogee Company—			
4½s coll tr s f 1970	A-O	90	93
Nashville Chattanooga & St L—			
1st mtge 3s ser B 1986	F-A	83¼	89¼
Equipment trusts—			
2⅛s-2¼s-2⅜s 1949 to 1964		b2.40	2.25%
National Rys of Mexico—			
Prior lien 4½s—			
Jan 1914 coupon on 1957	J-J	f7	8
July 1914 coupon on 1957	J-J	f7	8
July 1914 coupon off 1957	J-J	f7	8
Assent cash warrant and			
scrip receipt No 4 on 1957	J-J	f7½	8½
Gtd gen s f 4s (Apr 1914 coupon)		f6½	7½
Apr 1914 coupon off 1977	A-O	f6½	7½
Assent cash warrant and			
scrip receipt No 5 1977	A-O	f7	8
National RR of Mexico—			
Prior lien 4½s assented—			
(Cash warrant on) 1926	J-J	f12½	13½
1st cons 4s (Apr 1914 coupon			
on) 1951	A-O	f6½	7½
Apr 1914 coupon off 1951	A-O	f6½	7½
Assent cash warrant and			
scrip receipt No 4 on '51	A-O	f7	8
Naugatuck RR 1st 4s 1954	M-N	101¾	102½
New England cons 4s 1945 gtd	J-J	f67	68
Consol gold 5s July 1 1945	J-J	f67	68
N J Junction 1st 4s gtd 1986	F-A	75	—
Registered		70	87
N J & N Y 1st ext 5s 1950	M-N	f4	7
General 5s Jan 1 1938	J-J	f2½	4
New Orleans Great Northern—			
50-year 1st 5s 1983	J-J	100	102
Income debenture 5s 2032	J-J	f57	60
New Orleans & Northeastern—			
Ref & impvt 4½s 1952 ser A	J-J	103⅜	104½
New Orleans Term 1st 4s 1953	J-J	101⅝	102¾
New Orleans Texas & Mexico—			
1st 5s 1954 series B	A-O	93	93⅝
Certficates of deposit		fk89¾	Apr 28
1st 5s 1956 series C	F-A	91½	93¼
Certficates of deposit		f—	—
1st mtge 4½s 1956 series D	F-A	88½	91
Certficates of deposit		f—	—
1st mtge 5½s 1954 series A	A-O	f96	96½
Certficates of deposit		fk93½	Jun 7
New York Central RR—			
Cons mtge 4s 1998 series A	F-A	52½	54¼
Ref & impvt 4½s 2013 ser A	A-O	56	56¼
Ref & impvt 5s 2013 ser C	A-O	62¾	63¼
Equipment trusts—			
1½s-1⅝s-1⅞s 1949 to 1956		b2.40	2.20%
2s-2½s-2¾s 1949 to 1957		b2.50	2.25%
2⅜s-2½s 1949 to 1958		b2.65	2.45%
2¾s-2¾s 1950 to 1964		b2.95	2.80%
New York Central & Hud River—			
Ref gold 3½s July 1 1997	J-J	71	71¾
Registered		67¼	70
Lake Shore coll 3½s 1998	F-A	—	55
Registered		—	52
Michigan Cent coll 3½s 1998	F-A	52	53⅜
Registered		50⅛	55
Spytn Duyvil & Port Morris RR—			
1st 3½s 1959	J-D	101	—

a Called for redemption, see page 50. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
New York Chicago & St Louis—		
Ref mtge 3⅛s ser E 1980—J-D	97½	99
Ref mtge 3s ser F 1986—A-O	93¼	93½
Equipment trusts—		
1½s-1⅝s-1¾s 1949 to 1957—	b1.90	1.70%
1⅞s-2⅛s-2¼s 1949 to 1958—	b2.05	1.80%
3s 1949 to 1951—	b1.60	1.30%
New York Connecting RR—		
1st mtge 2⅞s ser B 1975—A-O	88⅞	90
New York & Harlem RR—		
1st 3½s 2000—M-N	100	—
4s mtge series A 2043—J-J	—	99½
4s mtge series B 2043—J-J	95	96½
New York Lack & Western—		
1st & ref 4s series A 1973—M-N	65½	67
1st & ref 4½s 1973 series B—M-N	70	73
Division bonds—		
See Del Lack & Western		
N Y New Haven & Hartford—		
Certificates of interest—	f6⅝	7⅛
Deb 4s 1957 non-conv—M-N	f13¼	—
Deb 4s July 1 1955 non conv—J-J	f56	—
Deb 4s 1956 non conv—M-N	f56¼	—
Debs 4s 1947 non-conv—M-S	f55¼	—
Deb 3½s 1947 non conv—M-S	f54¾	—
Deb 3½s 1954 non-conv—A-O	f54¾	—
Deb 3½s 1956 convertible—J-J	f55	—
Conv deb 6s 1948—J-J	f60¾	—
1st & ref 4½s 1967—J-D	f58	—
1st & ref M 4s ser A 2007—J-J	59½	60½
Gen M inc conv 4½s A 2022—May	f38⅜	38½
Equipment trusts—		
2s-2¼s-2½s 1949 to 1964—	b2.65	2.45%
2⅝s-3s 1949 to 1963—	b2.60	2.40%
Har Rv & Port Ches 4s '54—M-N	101¾	103
New York Ontario & Western—		
Ref 1st gold 4s Jun 1992—M-S	f7⅜	7⅝
Gen mtge gold 4s 1955—J-D	f3	3½
Registered	f2	—
N Y Putnam 1st 4s gold 1993—A-O	52⅛	53
N Y Short Line 4s 1957—F-A	105½	—
N Y & Stamford 4s 1958—M-N	86	91
New York Susq & Western—		
1st refunding 5s 1937—J-J	f—	35⅜
2d mtge 4½s 1937—F-A	f—	35
Gen mtge 5s gold 1940—F-A	f12½	16⅞
Terminal 1st gold 5s 1943—M-N	f60	—
Registered	60	—
N Y Westchester & Boston Ry—		
1st mtge gold 4½s 1946 gtd—J-J	f13¼	—
Norfolk & Southern Ry Co—		
Gen mtge conv inc 5s 2014—A-O	f73½	75
Equipment trusts—		
3s 1949 to 1956—	b2.70	2.40%
Norfolk Term 1st gtd 4s 1961—M-N	105	—
Norfolk & Western Ry—		
1st cons 4s 1996—A-O	129⅛	—
Norristown & Maine 1st 4s 1952—M-S	101½	—
North Pennsylvania RR—		
Gen gold 3.3s 1953—J-J	101	—
Northern Central 5s 1974 A—M-S	111	112½
Gen & ref 4½s A gtd 1974—M-S	104	107
Northern Pacific—		
Prior lien gold 4s Jan 1997—Q-J	100⅜	100¾
Registered	—	—
Gen lien gold 3s Jan 2047—Q-F	60⅛	60⅝
Registered	57	58
Ref & Impvt 4½s 2047 ser A—J-J	77¼	78½
Ref & impvt 5s 2047 ser C—J-J	86½	88
Ref & impvt 5s 2047 ser D—J-J	87⅛	87¾
Coll trust 4½s 1975—M-S	96⅛	96½
Equipment trusts—		
1½s-1¾s-2s 1949 to 1956—	b2.00	1.80%
2⅛s-2⅜s-2¾s 1949 to 1964—	b2.40	2.15%
Northwestern Terminal RR—		
1st income Jan 1977—Apr	52	55
Norwich & Worcester RR—		
1st mtge 4½s ser B 1967—M-S	99	101
Ogdensburg & Lake Champlain—		
1st gtd gold 4s 1948—J-J	f13	15
Ohio & Little Kanawha 5s '50—M-S	101¼	101½
Okla City-Ada-Atoka 6s 1954—J-J	79	84
Old Colony RR 4s 1938—J-J	f32¼	—
1st mtge 5½s 1944 series A—F-A	f32¼	—
1st mtge 5s 1945 series B—J-D	f32¼	—
1st mtge 4½s 1950 series C—J-J	f32¼	—
Oregon-Washington RR & Nav—		
Ref mtge 3s ser A 1960—A-O	104½	104¾
Oswego & Syracuse (see D L & W)		
Paducah & Illinois RR—		
1st 4½s 1955—J-J	104⅜	—
Paterson Extension 5s 1950—J-D	f40	—
Pennsylvania Company—		
Gtd tr ctfs 4s ser E 1952—M-N	103	104
Secured serial notes—		
1.30% 1950—A-O	b1.55 less	⅜
1.40% 1951—A-O	b1.75 less	⅜
1.45% 1952—A-O	b2.00 less	½
1.55% 1953—A-O	b2.25 less	½
1.65% 1954—A-O	b2.50 less	⅝
1.70% 1955—A-O	b2.75 less	⅝
1.75% 1956—A-O	b2.85 less	¾
1.85% 1957—A-O	b2.95 less	¾
1.95% 1958—A-O	b3.00 less	¾
2.00% 1959—A-O	b3.05 less	¾
2.05% 1960—A-O	b3.10 less	¾
2.10% 1961—A-O	b3.15 less	¾
2.15% 1962—A-O	b3.20 less	¾

Bonds—	Bid	Ask
Pennsylvania Co (Continued)—		
Secured serial notes—		
2.20% 1963—A-O	b3.25 less	¾
2.25% 1964—A-O	b3.30 less	¾
2.15% 1965—A-O	b3.35 less	¾
2.15% 1966—A-O	b3.40 less	¾
Penn & N Y Canal & RR—		
Cons 1st extended 5s 1950—A-O	75	77
Cons 1st extended 4½s 1950—A-O	68½	69½
Cons extended 4s 1950—A-O	65	67
Pennsylvania RR—		
Cons mtge 4½s gold 1960—F-A	114⅝	—
General gold 4½s 1965—J-D	99	99¼
General gold 5s Dec 1 1968—J-D	101	101⅜
Gen mtge 4¼s 1981 ser D—A-O	89¼	89¾
Gen mtge 4¼s ser E 1984—J-J	89	89¼
Gen mtge 3½s ser F 1985—J-J	76¼	78½
Conv deb 3½s 1952—A-O	99¼	99⅝
Secured serial bonds—		
4s 1950—J-J	100	—
4s 1951—J-J	100¼	—
4s 1952-1955—J-J	100	—
4s 1956-1958—J-J	99	—
4s 1959-1961—J-J	99	—
4s 1962-1964—J-J	99	—
Equipment trusts—		
1¾s-1⅞s-2s 1949 to 1962—	b2.50	2.25%
2⅛s-2¼s 1949 to 1962—	b2.50	2.25%
2⅜s-2½s-2¾s 1949 to 1964—	b2.65	2.35%
Peoria & Eastern Ry—		
1st cons extended 4s 1960—A-O	51	52½
2d cons income 4s 1990—Apr 1	f11	14
Peoria & Pekin Union Ry—		
1st gold 5½s 1974 series A—F-A	103½	—
Pere Marquette Ry—		
1st mtge 3⅜s series D 1980—M-S	101¼	101⅝
Equipment trusts—		
1½s-2s-2⅛s-2¼s 1949 to 1959—	b2.10	1.85%
Perkiomen RR ext 3½s 1951—J-J	100½	—
Phila & Balt Cent 4s 1951—M-N	101¾	103
Phila Baltimore & Washington—		
General 4s April 1 1960—A-O	101	—
General 5s 1974 series B—F-A	112	115
Gen mtge 4½s 1977 series C—J-J	105½	106½
Phila & Frankfort 1st 4½s '52—F-A	103½	—
Phila & Reading Term RR—		
1st sinking fund 3½s 1966—M-S	103¼	—
Serial bonds—		
2⅜% to 2.625% 1950-1951—M-S	100	—
Philippine Ry 1st 4s 1937—J-J	f9½	10
Certificates of deposit—	f9	—
Piedmont & Northern—		
1st 3¾s 1966—J-D	102	103
Pitts Bessemer & Lake Erie—		
1st mtge 2⅞s ser A 1996—J-D	96½	96¾
Pitts Cin Chic & St Louis Ry Co—		
4s series F 1953—J-D	102½	108
4s series G 1957—M-N	105¾	—
4s series H 1960—F-A	103¼	—
4½s series I 1963—F-A	108½	111
4½s series J 1964—M-N	109⅛	—
Pitts Cin Chic & St Louis RR Co—		
Gen M 5s 1970 series A—J-D	98½	99¼
Gen M 5s 1975 series B—A-O	98	98⅞
Gen M 3⅜s ser E 1975—A-O	76	—
Pittsburgh & West Virginia Ry—		
1st M 4½s 1958 series A—J-D	83	86½
1st M 4½s 1959 series B—A-O	83	84¼
1st M 4½s 1960 series C—A-O	82½	85½
Pitts Youngstown & Ashtabula—		
1st M 5s 1962 series B—F-A	107½	—
1st gen 5s 1974 series C—J-D	110	—
1st 4½s series D 1977—J-D	103	—
Port Reading 1st ext 3½s '56—J-J	105	—
Port Richmond Warehouse—		
See Reading Co		
Portland & Ogdensburg—		
1st 4½s 1953—M-N	88	90
Portland & Rumford Falls—		
1st s f 5s 1951—M-N	100	—
Portland (Me) Term gtd 4s '61—J-J	96	98
Guaranteed 5s 1961—J-J	104	106
Providence Securities 4s 1957—M-N	f13¼	—
Providence Terminal 4s 1956—M-S	95	99
Providence & Worcester RR—	101½	103½
1st mtge 4⅜s ser A 1967—A-O		
Reading Belt 1st 4s 1950—M-S	101	102½
Reading Company—		
1st & ref M 3⅛ ser D 1995—M-N	88⅛	91
Equipment trusts—		
2s-2¼s 1949 to 1959—	b2.15	1.90%
Port Richmond Warehouse—		
4s Sept 1 1951—	101	—
Richmond, Fredericksburg & Potomac RR—		
Equipment trusts—		
2¼s 1949 to 1958—	b2.25	2.00%
Richmond Term 3⅜s 1965—M-S	105½	—
Rio Grande Southern RR—		
1st 4s July 1940—	f⅛	½
Rio Grande Western 1st 4s '39—J-J	130	—
1st coll tr 4s 1949—A-O	95	—
Stubs	f15	16
Rock Island Ark & Louisiana—		
1st guaranteed 4½s 1934—M-S	f80	—
Rock Island-Frisco Term Ry—		
1st mtge 4½s 1957—J-J	102¾	—

Bonds—	Bid	Ask
Rutland-Canadian RR—		
4s stamped 1949—J-J	f8	9½
Rutland Railroad—		
4½s stamped 1941—J-J	f9⅛	10
St Clair Mad & St Louis Belt—		
Alton Bridge 1st gold 4s '51—J-J	100	—
St Clair Term RR 5s 1950—M-S	102	—
St Lawrence & Adirondack Ry—		
1st 5s 1996—J-J	62	67
2d gold 6s 1996—A-O	67	71
St Louis Brownsville & Mex Ry—		
Equipment trusts—		
2¼s-2⅜s 1949 to 1959—	b2.60	2.25%
St Louis-San Francisco Ry—		
Prior lien 4s 1950 series A—J-J	f55⅜	—
Prior lien 5s 1950 series B—J-J	f59	—
Cons 4½s 1978 series A—M-S	f42½	—
Cons 6s 1936 series B—J-D	f47	—
1st mtge 4s ser A 1997—J-J	83⅞	84⅜
2nd mtge 4½s ser A 2022—J-J	f49½	50
Equipment trusts—		
2s-2½s 1949 to 1964—	b2.55	2.35%
2⅝s-2¾s 1949 to 1963—	b2.50	2.30%
St Louis Southwestern—		
1st gold 4s 1989—M-N	107¾	110
2d gold inc 4s Nov 1989—J-J	90½	92
Gen & ref 5s series A 1990—J-J	101¼	102¼
St Paul & Duluth—		
1st consolidated gold 4s 1968—J-D	106⅜	—
Mortgage 4s Dec 1 1996—J-D	89	94
St Paul & Kansas City Short Line—		
1st guaranteed 4½s 1941—F-A	f61½	—
St Paul Union Depot—		
1st & ref M 3⅛s ser B 1971—A-O	102½	—
San Francisco Terminal—		
See Southern Pacific Co		
Savannah Union Station —		
1st 4s Apr 1 1952—	101	—
Scioto Valley & New Engl'd RR—		
1st gtd 4s 1969—M-N	126	—
Seaboard Air Line Ry Co—		
1st 4s stamped 1950—A-O	f110	—
Ctfs of dep (stamped)—	f110	—
Ctfs of dep (unstamped)—	f110	—
Refunding gold 4s 1959 opt—A-O	f48	—
Ctfs of deposit (N Y Trust)—	f48	—
Ctfs of dep (Chemical Bank)—	f48	—
1st & cons 6s 1945 series A—M-S	f68	—
Ctfs of dep (Guaranty Trust)—	f68	—
Ctfs of dep (Chemical Bank)—	f68	—
5% secured notes 1931—		
Stamped—F-A	f53½	54½
Ctfs of dep (Chemical)—	f53½	54½
Equipment trusts —		
1¾s-2s-2⅛s 1949 to 1962—	b2.35	2.15%
2⅜s-2½s-2⅝s 1949 to 1964—	b2.50	2.30%
2¾s-3s 1949 to 1956—	b2.15	1.90%
Seaboard Air Line RR Co—		
1st mtge 4s ser A 1996—J-J	102¼	102⅜
Gen M 4½s inc ser A 2016—May	64¼	64¾
Seaboard-All Florida Ry—		
6s scr A 1935 actuals—	f18	—
6s ser A 1935 ctfs—F-A	f18	—
Shreveport Bridge & Term Co—		
1st 5s 1955—F-A	104	—
Somerset Ry 1st & ref 4s '55—J-J	66	69
1st mtge 4s July 2 1950—J-J	98	—
South & North Alabama—		
Gen cons gtd gold 5s 1963—A-O	123⅛	—
Southern Ill & Mo Bridge Co—		
1st mtge gold 4s 1951—M-N	100½	—
Southern Indiana Ry—		
1st mortgage 2¾s 1994—J-J	71	73½
Southern Pacific Co—		
1st 4½s (Ore Lines) 1977—M-S	97½	98
40-year 4½s 1969—M-N	87½	88½
50-year 4½s 1981—M-N	85⅞	86¼
San Francisco Terminal—		
1st mtge 3⅜s ser A 1975—J-D	100	—
Equipment trusts—		
2s-2⅛s-2¼s 1949 to 1959—	b2.15	1.90%
2⅜s-2½s 1949 to 1964—	b2.35	2.15%
Southern Pacific RR Co—		
1st mtge 2⅞s ser E 1986—J-J	87	—
1st mtge 2¾s ser F 1996—J-J	81½	81¾
1st mtge 2¼s ser G 1961—J-J	—	94
Southern Railway—		
1st consolidated gold 5s 1994—J-J	109½	110¾
Develop & gen mtge g 4s '56—A-O	86⅝	87
Develop & gen 6s 1956—A-O	100⅛	101
Develop & gen 6½s 1956—A-O	101¾	103½
Equipment trusts—		
1⅞s-2s-2⅛s 1949 to 1958—	b2.25	2.05%
2¼s-2⅜s-2½s 1949 to 1964—	b2.40	2.20%
Aiken Branch 4s 1998—J-J	73	78
Memphis Div gold 5s 1996—J-J	103	108
St Louis Div 1st gold 4s 1951—J-J	101⅝	102¾
Southern Ry Co in Mississippi—		
1st 5s 1995—J-J	110	—
Spartanburg Union & Columbia—		
1st 4s 1995—J-J	105	—
Spokane International RR—		
Mtge 4½s series A 2013—Apr	41	43
Spokane Portland & Seattle Ry—		
Equipment trusts—		
2¾s 1950 to 1964—	b2.40	2.25%

a Called for redemption, see page 50. . b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Stony Creek 1st ext 4s 1957 A-O	110	--
Sturgis Goshen & St Louis Ry—		
1st 3s Dec 1 1989 J-D	49	52
Susquehanna Bloomsburg & Berwick RR 5s 1952 A-O	102	103½
Tennessee Ala & Georgia Ry—		
1st 4s 1957 A-O	74	76
Terminal RR Assn (St Louis)—		
Ref & imp 4s ser C 2019 J-J	117¾	--
Ref & imp M 2⅞s ser D 1985 A-O	101½	102¼
Texas & New Orleans RR Co—		
3¼s series B 1970 A-O	94⅝	97
3⅜s series C 1990 A-O	89½	91½
Texas & Pacific Ry—		
1st gold 5s 2000 J-D	123½	131
2d 5s Dec. 1, 2000 Ann Mar	‡--	--
Gen & ref M 3⅞s ser E 1985 J-J	99¼	99⅞
Equipment trusts—		
2s-2¾s-3s 1949 to 1959	b2.10	1.85%
Texas Pac-Mo Pac Term RR—		
3⅜s mtge ser A 1974 J-D	101⅝	--
Toledo Canada Southern & Det—		
1st 4s 1956 J-J	92	95
Toledo & Ohio Central—		
Ref & imp mtg 3¾s ser A '60 J-D	94	95⅝
St Mary's Div 1st 4s 1951 F-A	99	--
Toledo Peoria & Western RR—		
1st mtge 4s series B 1967 J-J	99¾	--
Toledo Terminal 1st 4½s 1957 M-N	108½	--
Transylvania RR 1st 5s 1956 J-J	98	--
Union Pacific—		
Ref mtge 2½s ser C 1991 M-S	94⅝	96⅜
2⅞s debenture 1976 F-A	95	103½
Equipment trusts—		
1½s-1¾s-2¾s 1949 to 1954	b1.75	1.50%
Union Railroad—		
Equipment trusts—		
1¼s 1949 to 1956	b2.00	1.75%
Union Terminal Co (Dallas)—		
1st mtge 3s 1978 J-D	103	103¾
United N J RR & Canal Co—		
1st 4½s Sept 1 1979 M-S	117	--
1st 4½s Feb 1 1973 F-A	114	--
General 1st gold 3½s 1951 M-S	101	103
Utica Chenango & Susq Ry Div—		
See Del Lack & Western		
Vandalia RR 4s 1955 series A F-A	100	--
4s series B 1957 M-N	100	107½
Vera Cruz & Pacific RR—		
1st mtge gold 4½s 1934 J-J	f7¼	8¼
Vicksburg Shreveport & Pacific		
Refunding & impvt 5s 1973 M-N	102	--
Virginia & Southwest 5s 2003 J-J	90	--
1st cons gold 5s 1958 A-O	84⅛	85½
Virginian Railway—		
1st lien & ref mtge—		
3s series B 1995 M-N	100¼	105⅛
3¼s series C 1973 A-O	106½	--
Equipment trusts—		
1⅞s 1950 to 1959	b2.00	1.75%
Wabash Railroad Co—		
Gen mtge 4s inc A 1981 Apr	76	78
Gen mtge 4½s inc B 1991 Apr	67	68
3¼s series B 1971 F-A	95	96
Equipment trusts—		
2s 1950 to 1964	b2.30	2.05%
Wabash Railway Co —		
Equipment trusts—		
2⅛s-2¼s 1949 to 1964	b2.30	2.05%
Warren RR (see D L & W)		
Washington Co Ry 1st gold gtd		
3½s Jan 1954 J-J	72½	74
Washington & Franklin Ry—		
1st extended 4¼s 1954 J-J	104	--
Washington (D C) Terminal—		
1st mtge 2⅝s ser A 1970 F-A	97	100
West Shore 1st 4s 2361 J-J	55	55⅞
Registered	53¼	54
West Virginia & Pittsburgh—		
1st gold sinking fund 4s 1990 A-O	90¼	92
Western Maryland 4s 1952 A-O	99¼	99⅝
Equipment trusts—		
1½s-1¾s 1949 to 1956	b2.15	1.90%
2⅛s-2¼s 1949 to 1958	b2.20	2.00%
Western Pacific RR Corp—		
1st mtge 5s 1946 series A M-S	f130	--
Gen mtg 4½s inc ser A 2014 May	100⅛	101⅛
Western Ry of Ala 4½s 1958 A-O	102½	--
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M-S	100a	--
Gen & ref M 2¾s ser A 1992 M-S	94	--
Equipment trusts—		
1s-1½s-1¾s-1⅞s 1949 to 1957	b190	1.65%
2s-2⅛s-2¼s 1949 to 1959	b2.05	1.75%
Wichita Falls & Southern—		
1st 5s extended 1948 J-J	f16	--
Wichita Union Terminal Ry—		
Serial bonds—		
2⅞s 1961 M-N	101¾	--
Wilkes-Barre & Eastern—		
1st guaranteed 5s 1942 J-D	f1½	2
Wilmington & Northern RR—		
1st 4½s Dec 1977	125	--
Winston-Salem Southbound—		
1st gold 4s 1960 J-J	113	--
Winston-Salem Terminal Co—		
1st sink fund gtd 3½s 1970 M-S	107	--

Bonds—	Bid	Ask
Wisconsin Central Ry—		
1st general gold 4s 1949 J-J	f72¼	73
Certificates of deposit	fk72	July 14
1st & refunding 4s 1959 A-O	f34	35½
5s ctfs of bene int 1959	f36	40
Sup & Dul Div 4s 1936 M-N	f36½	37
Certificates of deposit reg	fk35½	July 13
Marshfield & Southeastern Div		
1st 4s 1951 M-N	--	100
Minneapolis Terminal purchase		
money 3½s 1950 J-J	100	--
Worcester & Conn Eastern Ry—		
4½s 1943 (stamped)	f6	--

RAILROAD STOCKS

	Par	Bid	Ask
Akron Canton & Youngstown—			
Common	100	50	55
$5 preferred	100	70	75
Alabama Great Southern com	50	79	80½
6% partic preferred	50	95	100
Alabama & Vicksburg gtd	100	99½	102½
Albany & Vermont gtd	100	53	58
Alleghany Corp common	1	2⅜	2½
5½% preferred ser A	100	49¾	50¼
2½% prior conv preferred	*	69	71
Alleghany & Western 6% gtd	100	82	87
Atchison Top & Sante Fe Ry—			
Common	100	84	84½
5% non-cum preferred	100	99¾	100½
Atlanta & West Point	100	26	31
Atlantic Coast Line Co of Conn	50	36	38¾
Atlantic Coast Line RR	*	34¾	35
Avon Geneseo & Mt Morris gtd	100	10	--
Baltimore & Cumberland gtd	50	72	78
Baltimore & Ohio common	100	8½	8⅝
4% non-cumulative preferred	100	16¾	17
Bamberger RR	*	16	18
Bangor & Aroostock common	50	17½	18¼
5% conv preferred	100	70	72
Beech Creek (gtd N Y C)	50	28	29
Belgian National Rys Co—			
Amer shares partic preferred		50½	--
Boston & Albany (gtd N Y C)	100	102½	108½
Boston & Maine RR—			
Common stamped	100	1¾	2
7% prior preferred	100	31	34
6% non-cum preferred	100	½	--
Stamped		¾	1
5% class A 1st preferred	100	3½	--
Stamped		3⅝	4½
8% class B 1st preferred	100	4	--
Stamped		4¾	--
7% class C 1st preferred	100	4	--
Stamped		4¼	--
10% class D 1st preferred	100	4	--
Stamped		6	9
4½% class E 1st preferred	100	--	--
Stamped		3	--
Boston & Providence gtd	100	65	70
Boston RR Holding 4% pfd	100	60	70
Camden & Burlington Co gtd	25	22	26
Canada Southern gtd	100	35⅜	37
Canadian Pacific	25	12⅛	12¼
Carolina Clinchfield & Ohio gtd	100	100¾	101¾
Catawissa RR—			
5% 1st preferred gtd	50	33	36
5% 2nd preferred gtd	50	33	36
Central of Georgia Ry Co—			
Vtc for common	*	3¼	3⅜
Vtc for 5% ser B pfd	100	13½	14⅜
Central of New Jersey	100	17¼	17½
Chesapeake & Ohio Ry Co com	25	31¼	31½
3½% conv preferred	100	81½	82
Chicago Burlington & Quincy	100	89	93
Chicago & Eastern Illinois com	*	3⅝	3¾
Class A	40	8¼	8¾
Chicago Great Western Ry com	50	8⅞	9¼
5% preferred	50	15⅜	15½
Chicago Ind'polis & Louisville—			
Stock trust ctfs for A com	25	5¾	6
Stock trust ctfs for B com	*	3⅛	3½
Chic Milw St Paul & Pac—			
Common vtc	*	5⅝	5¾
5% partic preferred A vtc	100	20¼	20½
Old common		--	5c
Old preferred		--	10c
Chicago & North Western—			
Common	*	10½	10⅝
5% series A pfd	100	29	29¼
Chicago R I & Pacific common	100	--	5c
7% preferred	100	--	8c
6% preferred	100	--	8c
Common	*	28½	29
Series A conv preferred	100	60½	61⅝
Chicago South Shore & South			
Bend RR	12½	7⅞	8¼
Cincinnati Inter-Terminal—			
Preferred gtd	100	92	96
Cinc New Orl & Texas Pacific—			
Common	20	77	81
Preferred	100	106	112
Clearfield & Mahoning gtd	50	43	47
Cleve Cinc Chicago & St Louis—			
Common gtd	100	120	170
5% non-cum preferred gtd	100	65	70
Cleveland & Pittsburgh—			
Regular guaranteed stock	50	64	68
Special gtd betterment stock	50	38	38½
Colorado & Southern com	100	8¼	8⅞
4% 1st non-cum preferred	100	9¼	9½
4% 2d non-cum preferred	100	8	9

Stocks—	Par	Bid	Ask
Consol Rys of Cuba 6% pfd	100	16¼	16¾
Cuba RR 6% non-cum pfd	100	21½	23½
Dayton & Michigan common gtd	50	33½	35½
8% preferred gtd	50	81	84
Delaware & Bound Brook gtd	25	40	43
Delaware & Hudson Co	100	28	28⅜
Delaware Lack & Western	50	6½	6⅝
Delaware (gtd Penn)	25	37	38½
Denver & Rio Grand Western RR—			
Escrow ctfs for common	100	22	22½
Escrow ctfs for preferred	100	39	39¾
Denver Rio Gr West 6% pfd	100	--	⅛
Detroit Hillside and South-western gtd	100	50	55
Detroit & Mackinac Ry com	100	14	18
5% non-cum preferred	100	30	50
Detroit Manufacturers gtd	100	80	85
Dover & Rockaway gtd	100	70	--
East Mahanoy gtd	50	51½	--
East Pennsylvania gtd	50	65	70
Elmira & Williamsport com gtd	50	40	45
Preferred gtd	50	55	60
Erie RR—			
Common	*	10	10¼
5% preferred A	100	52	52¼
Erie & Kalamazoo gtd	50	48	51
Erie & Pittsburgh (gtd Pa RR)	50	55	60
European & North Amer gtd	100	108	--
Fort Dodge Des Moines &			
Southern vtc	10	2⅛	2½
Fort St Union Depot gtd	100	80	--
Fort Wayne & Jackson RR—			
5½% preferred gtd	100	68	73
Genesee & Wyoming	100	150	--
Georgia RR & Banking Co gtd	100	133	138
Goshen & Deckertown gtd	10	7	8½
Great Northern Ry—			
Iron Ore Prop trust ctfs	*	12⅝	12¾
Preferred capital stock	*	36¼	36¾
Green Bay & Western	100	64	68
Gulf Mobile & Ohio common	*	10¼	10⅜
$5 preferred	*	46	47
Illinois Central common	100	24¾	25
Non-cum 6% conv pfd ser A	100	77½	80
Leased lines 4%	100	94	98
Stk tr ctfs—See RR Securs Co			
Illinois Terminal RR	5	7½	7⅞
Internat'l Rys (Cent Am) com	*	5½	6
5% preferred	100	52½	53½
Joliet & Chicago gtd	100	155	170
Kalamazoo Allegan & Grand Rapids RR	100	75	80
Kansas City Southern com	*	38½	38⅞
4% non-cum preferred	100	53	54⅞
Kan Okla & Gulf Ry 6% pfd A	100	80	--
Lake Superior & Ishpeming	20	19	23
Lehigh Valley	50	3⅝	3⅞
When issued		3⅝	4
Lexington Union Station—			
4% preferred gtd	100	97	102
Little Miami original gtd	50	87	91
Special gtd betterment stock	50	38	40
Little Schuyl Nav RR & Coal gtd	50	33	36
Louisiana & Mo River pfd gtd	100	145	--
Louisiana & Northwest	*	1	2
Louisville Henderson & St Louis			
5% non-cum preferred	100	100	105
Louisville & Nashville	50	33⅝	33⅞
Lykens Valley RR & Coal gtd	20	14	16
Mahoning Coal RR common	50	435	450
5% pfd (gtd N Y Central)	50	50	53
Maine Central common	100	11½	13½
5% preferred	100	61	63
6% prior preferred	100	67	71
Massawippi Valley gtd	100	97	103
Michigan Central gtd	100	860	--
Mill Creek & Mine Hill			
Navigation & RR	25	52	54
Mine Hill & Schuyl Hav gtd	50	40½	42
Minneapolis & St Louis	*	11	11¼
Minneapolis St Paul & Saulte			
Ste Marie RR	*	8	8⅛
Mississippi Central	100	12	12½
Missouri-Kansas-Texas RR com	*	3¾	3⅞
7% preferred series A	100	18¼	18½
Missouri Pacific RR Co—			
Common	100	⅜	¾
5% preferred	100	2¾	3¼
Mobile & Birmingham—			
4% non-cum preferred gtd	100	67	72
Mobile & Ohio—See Southern Ry			
Montgomery & Erie gtd	10	6½	8
Morris & Essex Extension gtd	100	70	--
Mt Carbon & Pt Carbon gtd	50	52	--
Muskogee Co	10	11	11¾
Nashville & Decatur—			
Original (gtd L & N)	25	45	47
Unstamped (gtd L & N)	25	44	47
Nashville Chatt & St Louis	100	24½	25¼
New London Northern gtd	100	102	107
New Orleans Texas & Mexico	100	90	100
New York Central RR	*	9⅞	10⅛
N Y Chicago & St Louis com	100	68¼	69¼
6% preferred series A	100	129	130⅜
N Y & Harlem common gtd	50	230	245
10% non-cum preferred gtd	50	100	--
N Y New Haven & Hartford—			
Old common	100	--	5c
New common	100	6½	6¾
Old 7% conv preferred	100	7c	15c
5% preferred series A	100	24¾	25½
N Y Ontario & Western	100	⅛	¼

*No par value. ‡Trustee has funds for interest to maturity. a Called for redemption, see page 50. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

RAILROAD STOCKS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Norfolk Southern common	*	16	18
Roper realization	1	5½	7
Norfolk & Western Ry common	25	50¼	50¾
Adjusment preferred	25	26⅝	26¾
North Carolina (gtd Sou RR)	100	170	185
North Pennsylvania gtd	50	83	85
Northern Central (gtd Pa RR)	50	78	80
Northern Pacific Ry	100	13¼	13⅜
Northern RR of N H gtd	100	94	100
Norwich & Worcester pfd gtd	100	105	110
Old Colony (gtd N Y N H & H)	100	—	10c
Ontario & Quebec gtd	100	115	—
Passaic & Delaware Exten gtd	100	60	—
Paterson & Hudson River gtd	50	80	83
Pennsylvania RR	50	14¾	14⅞
Pennroad Corp	1	8⅛	8¼
Peoria & Bureau Valley gtd	100	120	—
Peoria & Eastern	100	8¼	9⅜
Phila Germ & Norris gtd	50	130	134
Phila & Trenton (gtd Pa RR)	100	235	—
Piedmont & Northern	100	62	65
Pittsburgh Bessemer & Lake Erie Common gtd	50	37	37¼
6% preferred gtd	50	72	77
Pitts Cinc Chic & St Louis gtd	100	90	105
Pittsburgh Fort Wayne & Chicago com gtd	100	138	145
7% preferred (gtd Pa RR)	100	161	163
Pittsburgh & Lake Erie	50	57	58
Pittsburgh & West Virginia	100	15¼	16
Pitts Youngstown & Ashtabula— 7% non-cum preferred	100	130	140
Pittsfield & North Adams gtd	100	65	70
Providence & Worcester gtd	100	128	135

Stocks—	Par	Bid	Ask
Railroad Securities Co— ‡4% Ill Cent stock ctf 1952	1,000	21½	22
Reading Co common	50	18⅛	19
4% non-cum 1st preferred	50	39	41
4% non-cum 2d preferred	50	29	30⅝
Richmond Fredericksburg & Potomac RR— ‡Dividend obligations	100	37½	38½
¶Voting common	100	37	38¼
‡6% guaranteed	100	52½	—
‡7% guaranteed	100	57½	65
Roch & Genesee Valley RR gtd	100	81	84
Rutland RR 7% preferred	100	—	⅛
Rutland & Whitehall gtd	100	67	72
St Louis-San Francisco Ry com	100	—	1⅛
6% non-cum preferred	100	—	⅛
Common vtc	*	8⅝	8¾
5% pfd series A vtc	100	33¼	33¾
St Louis Southwestern Ry— Common	100	92	98
5% non-cum preferred	100	78¼	83
Saratoga & Schenectady gtd	100	105	110
Savannah & Atlanta Ry 5% pfd	100	72	76
Schuylkill Valley Nav & RR gtd	50	52	54
Seaboard Air Line common	*	—	1⅛
4-2% non-cum preferred	100	—	⅛
Seaboard Air Line RR Co— Common vtc	*	15	15¼
5% preferred series A	100	49½	50
Sharon (gtd Erie)	50	49	51
Southern Pacific Co	*	37⅝	37¾
Southern Ry common	*	30	30½
5% non-cum preferred	100	49⅜	49⅝
Mob & Ohio stock tr ctfs gtd	100	59	60
South-Western (Georgia) gtd	100	32	36
Spokane International Ry— Escrow receipts	*	13	16

Stocks—	Par	Bid	Ask
Stony Brook gtd	100	103	—
Sussex (gtd D L & W)	50	12	—
Tennessee Ala & Georgia	5	4¼	4¾
Tennessee Central Ry common	*	1	3
7% convertible preferred	100	10	15
Texas & Pacific Ry	100	38⅛	40
Troy & Gr'bush (gtd N Y Cent)	50	62	—
Union Pacific common	50	78¼	79
4% non-cum preferred	50	49⅜	50
United N J RR & Canal gtd	100	241½	243½
Vermont & Mass gtd	100	117	122
Vicksburg Shreveport & Pacific Ry Co common gtd	100	84	86½
5% non-cum preferred gtd	100	86	88
Virginian Ry common	25	27½	28½
6% preferred	25	30¼	31⅛
Wabash Ry Co common	*	n—	42
4½% preferred	100	45	48
Ware River gtd	100	81	86
Waterloo Cedar Falls and Northern RR	10	4⅜	5⅛
West Jersey & Seashore gtd	50	52	54
Western Maryland Ry common	100	10¼	10½
7% 1st preferred	100	140	145
4% non-cum 2d preferred	100	22⅜	23¾
Western Pacific RR Co— Common	*	24½	24¾
Preferred series A	100	59½	61
Western Pacific RR Corp— Common	100	—	¼
6% non-cum preferred	100	2¾	3¼
Western Ry of Alabama	100	60	65
Wheeling & Lake Erie Ry com	100	105	110
Wisconsin Central Ry common	100	¾	1½
4% preferred	100	4¼	5¼

*No par value. ‡Quotations represent dollars per $100 face amount. ¶Par value changed from $100 to $25. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Insurance Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

	Par	Bid	Ask
Aetna Casualty & Surety Co	10	79	83
Aetna Insurance (Hartford)	10	56	58
Aetna Life (Hartford)	10	59	61
Agricultural (Watertown)	25	60	63
Allemania Fire (Pittsburgh)	10	25	27
‡Alliance Life (Peoria Ill)	1	—	—
American Alliance (N Y)	10	22¼	23¾
American Automobile (St Louis)	4	43¾	46¼
American Casualty (Reading Pa)	5	11⅜	11⅞
American Equitable Assurance Co of New York	5	19⅞	21⅞
American Fidelity & Casualty	5	13	14½
American Fire (Washington)	100	x155	—
American Home Fire (N Y)	10	7½	9
American Insurance (Newark)	2½	18⅝	19⅞
American Nat'l (Galveston Tex)	10	53	—
American Reinsurance (N Y)	10	29¾	31¾
American Reserve (N Y)	10	30	—
American States (Indianapolis)— Class A	10	35	—
Preferred	25	23½	25
American Surety (N Y)	25	56¾	59¼
Amicable (Waco Texas)	10	34	36
Automobile Insurance (Hartford)	10	42	44
Bankers National Life	10	25	28
Bankers & Shippers (N Y)	25	87	91
Boston (Boston)	10	62	64½
Buffalo Insurance	100	250	290
Camden Fire (Camden)	5	20⅛	21
Central Surety & Insurance Corp. (Kansas City)	20	75	—
City Title Insurance	5	10	10¼
Colonial Life (Jersey City)	100	104	108
Columbian Nat'l Life (Boston)	20	46	49
Commonwealth Life (Louisv Ky)	10	20½	21½
Conn General Life (Hartford)	10	98	102
Continental American Life (Wilmngton Del)	10	42	—
Continental Assurance (Chicago Ill)	10	58½	60
Continental Casualty (Hammond Ind)	10	53	53¾
Continental Insurance (N Y)	10	60	60½
Eagle Fire (Newark)	1.55	1¼	1¾
Employers Casualty (Dallas Tex)	10	57	—
Employers Group Association	*	31¾	33¼
Employers Reinsurance (K C)	10	58½	61½
Excelsior (N Y)	5	7	—
Excess Insurance (N Y)	5	—	9
Federal Insurance (Jersey City)	10	56½	60½
Fidelity & Deposit (Baltimore)	20	61	62½
Fidelity-Phenix (N Y)	10	67½	69
Fidelity Union Life (Dallas Tex)	10	44	47
Fire Association of Philadelphia	10	59½	61½
Fireman's (Washington)	20	32	—

	Par	Bid	Ask
Firemans Fund (San Francisco)	7½	82½	85½
Firemen's Insurance (Newark)	5	16⅝	17⅝
General Reinsurance	10	26¾	28¾
Germantown Fire	20	47	52
Voting trust certificates		47	52
Glens Falls Insurance (Glens Falls, N Y)	5	48	50
Globe & Republic	5	9⅝	10⅝
Globe & Rutgers Fire com	15	31½	33
5% 2nd preferred	15	85	88
5% junior preferred	15	73	—
Government Employees Insur Co		47	49
Government Employees Life Ins Co		7½	9½
Great American Indemnity (N Y)	2	13	14
Great American Insurance (N Y)	5	33	34½
Great National Life (Dallas Tex)	10	65	—
Great Southern Life (Houston)	10	30	32
Gulf Insurance (Dallas Tex)	10	36	37
Halifax Insurance	10	7¼	8
Hanover Fire (N Y)	10	31	33
Hartford Fire (Hartford)	10	126½	130½
Hartford Steam Boiler (Hartf'd)	10	37½	39½
Home (New York)	5	29¾	31¼
Insurance Co of North America (Philadelphia)	10	105½	105¾
Jefferson Standard Life (Greensboro N C)	10	27	—
Jersey Insurance Co of N Y	20	45½	49½
Kansas City Fire & Marine	10	19½	20
Lawyers Title Insurance Corp— 6% partic preferred	100	n215	—
Life & Casualty (Nashville Tenn)	3	17	—
Life Insurance Co of Va	20	92½	95
Lincoln National Life (Fort Wayne Ind)	10	66	67½
Maryland Casualty common	1	14½	15½
$2.10 prior preferred	10	48	49½
$1.05 convertible preferred	5	21½	22
Massachusetts Bonding & Insur (Boston)	5	26¾	28¾
Merchants Fire Assurance (N Y)	5	27¾	29¾
Merchants & Mfrs of New York	4	7	8
Michigan Life (Detroit)	50	58	61
Missouri State Life (St Louis)	10	4	4¾
Monumental Life (Baltimore)	10	‡33½	35
National Casualty (Detroit)	10	25¾	27¾
National Fire (Hartford)	10	51½	53½
National Union (Washington)	10	16	—
National Union Fire (Pittsbgh)	5	33¼	35¼
New Amsterdam Casualty (Balt)	2	33	35
New Hampshire Fire (Manchester N H)	10	42½	43¼
New World Life	10	9	9¾
New York Fire Insurance	5	14⅞	16⅜

	Par	Bid	Ask
Northeastern (Hartford)	5	7½	9
North River Insurance (N Y)	2½	25	26¾
Northern Insurance Co (N Y)	12½	x96	101
Northwestern Fire & Marine Ins (Minn)	10	21	—
Northwestern National Insurance (Milwaukee)	25	141	—
Northwestern National Life (Minneapolis Minn)	7½	18¼	—
Ohio Casualty (Hamilton Ohio)	5	49	—
Ohio State Life (Columbus Ohio)	10	20	21½
Old Line Life (Milwaukee Wis)	10	21	23
Pacific Fire (N Y)	25	109	114
Pacific Indemnity	10	54	57
Pan-American Life (New Orl'ns)	10	33¾	—
Peerless Casualty (Keene N H)	5	13⅝	15⅛
Philadelphia Life Insurance	10	7½	8
Philadelphia Natl Insur (Phila)	10	15½	16¼
Phoenix Insurance (Hartford)	10	84	87
Preferred Accident (New York)	5	2⅞	3⅝
Providence-Washington (Prov)	10	33	35
Reinsurance Corp (New York)	2	5¼	6
Reliance Insurance (Phila)	10	21¾	22½
Reliance Life (Pittsburgh)	50	115	—
Republic Insurance (Dallas)	10	29½	30¼
Rhode Island Insurance (Prov)	6	1	1½
Rio Grande Natl Life (Dallas)	10	60	—
St Paul Fire & Marine	12½	84	86
Seaboard Fire and Marine (N Y)	10	8	10
Seaboard Surety (N Y)	10	47	50
Security Insurance (New Haven)	10	33	35
Southern Fire & Casualty Co— Knoxville Tenn	*	7¾	8¾
Southland Life (Dallas Texas)	*	23	25
Southwestern Life (Dallas Tex)	10	50	51
Springfield Fire & Marine (Springfield Mass)	10	44	47
Standard Accident (Detroit)	10	33	35
Sun Life Assurance (Canada)	100	425	475
Travelers (Hartford)	100	685	710
Trinity Universal Life (Dallas)	10	23	25
United Fidelity Life (Dallas)	10	50	—
U S Casualty conv preferred	2	9⅞	10¼
U S Fidelity & Guaranty (Balt)	2	53	55
U S Fire (New York)	4	58½	61½
U S Guarantee Co	10	73	77
Universal Insurance (N J)	8	22½	24
Universal Life & Accident (Tex)	10	77½	85
West Coast Life (San Fran)	5	15¼	16½
Westchester Fire (New York)	2	20½	21
Wisconsin National Life	10	13½	15

*No par value. ‡Ex 33⅓% stock dividend payable Aug. 9. ¶Entire capital stock bought by Republic Natl Life Ins of Dallas. n Nominal stock. t New stock. x Ex-dividend. y Ex-rights.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies)

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Adriatic Electric 7s 1952 A-O	k46	June 7
Alabama Gas Corp—		
1st mtge 3⅛s ser A 1971 A-O	—	100.70
Alabama Power Co—		
1st mtge 3½s 1972 J-J	105⅝	106½
1st mtge 3¼s 1977 A-O	104	—
1st mtge 3⅜s 1978 J-D	105	—
Albia Light & Railway		
1st 4s extended 1956 J-J	68	73
American & Foreign Power Co—		
Debenture gold 5s 2030 M-S	83	85
Amer Fuel & Power 7s 1934 J-J	f—	101
Amer Gas & Pwr deb 3-5s 1953 F-A	125	—
Secured deb 3.6-6s 1953 F-A	132	—
American Telephone & Teleg—		
2¾s debentures 1970 J-D	99	99½
2¾s debentures 1980 F-A	98	98¼
2¾s debentures 1975 A-O	98¾	99
2⅝s debentures 1986 J-J	94⅞	95⅛
2¾s conv debs 1961 J-D	103⅛	103¼
2¾s debentures 1982 A-O	98	98⅛
2⅞s debentures 1987 J-D	99⅝	99¾
2¾s conv debs 1957 J-D	105⅛	105⅛
3⅝s debentures 1973 J-D	105¾	106⅜
3½s conv debs 1959 J-D	110⅛	110⅜
Androscoggin Water Power—		
4s-5s-5½s 1955 F-A	‡1130	1150
Appalachian Electric Power—		
1st mtge 3¼s 1970 J-D	107	107⅜
1st mtge 3⅛s 1977 J-D	104	105
Ardmore St Ry—See Phila Co—		
Arizona Edison Co—		
1st mtge 3½s 1974 M-S	103	—
Arkansas-Missouri Power Co—		
6½% interim conv notes due Dec 15 1951	—	47
Arkansas Power & Light—		
1st mtge 3½s 1974 A-O	103½	—
1st mtge 2⅞s 1977 J-J	98	—
1st mtge 3½s 1978 F-A	103¼	104¼
3⅜s s f debentures 1974 M-S	—	102⅛
Ashtabula Water Works 5s 1958 A-O	104½	—
Associated Electric Co 5s 1961 J-J	105¾	106¼
Associated General Utilities—		
See Investing Companies		
Associated Public Service—		
S f income 3s-5s 1951 J-J	f18	—
Associated Telep & Teleg Co—		
Deb 5½s 1955 series A M-N	102½	103
Atlanta Gas Light Co—		
1st mtge 3s 1963 M-S	102¼	—
Atlantic City Electric—		
Gen mtge 3¼s 1964 J-J	106⅛	106⅝
Atlantic County Water (N J)—		
1st 5s series A 1958 M-S	104½	—
Baltimore Transit Co—		
Deb 4s series A 1975 J-J	f40	41½
Deb 5s series A 1975 J-J	f45	47
Bell Telephone of Canada —		
1st mtge 5s 1960 series C M-N	106½	106¾
1st mtge 3s ser E 1977 M-S	84	85½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1960 series C A-O	120½	—
3s debentures 1974 A-O	104	104½
Bergen Turnpike 5s 1951 J-J	104	—
Birmingham Electric Co—		
1st mtge 3s 1974 F-A	101½	102½
Blackstone Valley Gas & Elec—		
1st mtge & coll tr 3s 1973 M-N	104¼	—
Boston Edison Co —		
1st mtge 2¾s 1970 J-D	102½	102¾
Bridgeport (Conn) Gas Light—		
1st 4s 1952 J-J	103½	—
Brockton Edison Co—		
1st mtge & coll tr 3s 1978 M-S	100	—
Bklyn Union Elev 5s 1950 F-A	100	—
Brooklyn Union Gas Co—		
s f debenture 4s 1969 M-S	103	107
Gen mtge 2⅞s 1976 J-J	98¼	98¾
Buffalo Niagara Electric—		
1st mtge 2¾s 1975 M-N	101¾	101⅞
Buffalo Traction—		
See International Ry		
Burlington (Vt) G L 5s 1955 J-J	—	113
California Electric Power—		
1st mtge 3s 1976 J-D	101¼	102
California-Oregon Power—		
1st mtge 3⅛s 1974 M-N	103¼	—
1st mtge 3⅛s 1978 A-O	102¼	—
California-Pacific Utilities—		
1st mtge 3¼s ser B 1971 F-A	98¾	—
California Water Service		
1st mtge 3¼s ser C 1975 M-N	103¼	—
Cambridge Electric Light Co—		
2⅞% notes ser A 1974 A-O	—	100⅝
Canadian Light & Power—		
1st s f 5s 1949 J-J	r100	101½
Capital Transit Co—		
1st & ref mtge 4s 1964 J-D	92	93
Central Illinois Elec & Gas Co—		
1st mtge 3s 1975 F-A	—	101
Cent Illinois Light 3½s '66 A-O	108½	—
Central Illinois Public Service—		
1st mtge 3⅜s series A 1971 A-O	107⅛	107⅝
1st mtge 3⅜s ser B 1977 M-S	—	106½
1st mtge 3⅛s ser C 1979 J-J	102¾	—
Central Indiana Gas Co—		
1st mtge 2⅞s 1971 M-N	92	—
Central Maine Power—		
1st & gen M 3½s ser J '68 J-D	104¾	—
1st & gen M 3½s ser L '70 A-O	107½	108½
1st & gen M 3½s ser M '72 M-S	107¾	108½
1st & gen M 2¾s ser N '76 M-N	97¼	98¼
1st & gen M 3¼s ser P '77 M-N	103	—
1st & gen M 3½s ser Q '78 J-D	102½	—
1st & gen M 3s ser A '79 M-S	101¾	—
Central Mexico Light & Power—		
1st s f 6s 1950 ($875 par) J-J	—	88
Central N Y Power Corp—		
Gen mtge 3s 1974 A-O	103⅞	—
Central Power & Light Co—		
1st mtge 3⅛s series A 1973 M-N	103¼	104
1st mtge 3¼s series B 1977 A-O	102	—
Central Public Utility Corp—		
Inc 5½s 1952 F-A	f19	19½
Central States Electric Corp—		
5s (20% redeemed) 1948 J-J	f99	99⅜
5½s (20% redeemed) 1954 M-S	f102	102½
Cent Vermont Public Serv Corp—		
1st mtge 2¾s ser D 1975 F-A	97½	98½
Charleston Cons Ry Gas & Elec—		
Consol gold 5s 1999 M-S	117	—
Chicago Aurora & Elgin RR—		
1st & ref 6s 1951 J-J	f21	25
Chicago City & Connecting Ry—		
5s 1927 (stubs)	f5¾	6¼
Chicago City Ry—		
5s 1927 (83% paid) stubs	f12¼	12½
Chicago North Shore & Milw RR—		
1st mtge gold 5s 1936 J-J	f32	—
1st & ref 6s 1955 ser A J-J	f27½	—
1st & ref 5½s 1956 A-O	f26½	—
Chicago Railways Co—		
Cons M 5s ser A Feb 1927 A-O	f22¼	22¾
Purchase money 5s 1927	f12¼	13¼
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 stubs J-J	f3⅝	3⅞
1st & ref 6s 1953 stubs J-J	f3⅝	3⅞
Chicago & West Towns Rys—		
1st cum inc 5s 1947 J-J	f49	—
Cincinnati Gas & Electric—		
1st mtge 2¾s 1975 A-O	101½	102
1st mtge 2⅞s 1978 J-J	n102¼	—
Cities Service Co—		
Ref deb 5s Jan 1 1966 M-S	107	107½
Deb gold 5s 1958 A-O	104¼	104¾
Deb gold 5s 1963 M-N	103¾	104¾
Debenture 5s 1969 M-S	107	107½
Debenture 3s 1977 J-J	90⅜	90½
Citizens Utilities Co—		
Income notes 3s Dec 1955 F-A	f88	90
1st mtge & coll tr 3½s 1972 M-S	95	—
City & Sub Ry—See Wash Ry & El		
Cleveland Electric Illum—		
1st mtge 3s 1970 J-J	106⅛	106½
1st mtge 3s 1982 J-D	106⅜	—
Columbia Gas & Electric Corp—		
3⅛s debentures 1971 M-S	102¾	103¼
Serial debentures—		
1⅞s due 1956	97½	—
Columbia Gas System Inc—		
3¼s debentures 1973 A-O	104½	105¼
3s debentures 1974 M-S	100⅞	101½
3s debentures 1974 F-A	—	101⅛
Columbus & Sou Ohio Electric—		
1st mtge 3¼s 1970 M-S	107¾	107⅞
Commonwealth Edison Co—		
1st mtge 3s ser L 1977 F-A	105¾	106¼
1st mtge 3s ser N 1978 J-D	104¾	106¼
3s s f debentures 1999 A-O	102¾	—
Community Telephone Co—		
Deb cum inc 5s Jan 1949 May	f110	—
Compania Hispano-Americana		
De Electricidad (Chade) 4s 1961	f9¼	10¼
Conestoga Trac 1st 4s 1950 J-J	99½	—
Connecticut Light & Power—		
1st & ref M 3s ser I 1974 M-S	104½	—
1st & ref M 3s ser K 1980 A-O	105	106½
3s conv debentures 1959 J-J	108	109
Connecticut Power—		
1st & coll trust 5s 1956 J-J	112	—
1st & gen 3¼s ser C 1975 M-N	102	105
Connecticut Ry & Light—		
1st & ref 4½s 1951 J-J	102½	—
Connecticut River Power—		
1st mtge 3¾s ser A 1961 F-A	106¼	—
Consolidated Edison Co of N Y—		
1st & ref M 2¾s ser A 1982 M-S	95	100
1st & ref M 2⅝s ser B 1977 A-O	97½	98⅛
1st & ref M 2¾s ser C 1972 J-D	101	101¼
1st & ref M 3s ser D 1972 M-N	105	105½
1st & ref M 3s ser E 1979 J-J	104½	—
3s conv debs 1963 J-D	107¾	107⅞
Consolidated Gas of Baltimore—		
Gen g 4½s Apr 1954 A-O	111½	112½
Consol Gas Elec Lt & P (Balt)—		
1st ref 3s ser P 1969 J-D	105½	106½
1st ref M 2¾s ser Q 1976 J-J	102¼	103½
1st ref M 2¾s ser R 1981 A-O	100½	103
2½s conv debs 1962 M-N	106⅝	108
Consolidated Natural Gas Co—		
2¾s debentures 1968 A-O	102¼	103½
Consumers Power Co—		
1st mtge 2⅞s 1975 M-S	103⅛	103¼
1st mtge 2⅞s 1977 M-S	101¾	102¼
County Gas Co (N J)—		
1st 5s Jan 1952 A-O	a100	—
Dallas Power & Light—		
1st mtge 3½s 1967 F-A	108	—
3½s s f debs 1973 A-O	102½	—
1st mtge 2⅞s 1979 A-O	100⅛	101½
Dayton Power & Light—		
1st mtge 2¾s 1975 A-O	101¼	101¾
1st mtge 3s 1978 J-J	105½	—
1st mtge 3s series A 1978 J-D	104¾	—
Delaware Power & Light Co—		
1st mtge & coll tr 3s 1973 A-O	104⅜	—
1st mtge & coll tr 3⅛s 1977 J-D	—	106
1st mtge & coll tr 2⅞s 1979 J-J	102⅜	102¾
Des Moines Ry—		
1st income 5s Jan 1955 A-O	f45½	47
Detroit Edison—		
Gen & ref M 3½s ser G '66 M-S	108	—
Gen & ref M 3s ser H 1970 J-D	105¾	106¼
Gen & ref M 2¾s ser I 1982 M-S	100¾	101
3s conv debs 1958 J-D	108⅝	108¾
Duke Power Co—		
1st & ref M 2⅞s 1979 F-A	103¼	103⅝
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Gas & Fuel Assoc—		
1st mtge & coll tr 3½s 1965 J-J	99¼	99⅞
1st mtge & coll tr 3¾s 1974 M-S	102½	—
Eastern Lt & Pow 4s A 1965 J-J	88¾	—
Edison Electric Illuminating—		
1st cons 5s 1995 J-J	146	—
Eliz Plainf & Cent J; Eliz & Raritan Riv; Eliz & Trenton RR	See Public Serv Corp	
Elmira Water, Light & RR—		
1st & con g 5s 1956 M-S	117¼	118¼
El Paso Electric Co—		
1st mtge 2¾s 1976 A-O	97½	—
Empire District Electric Co—		
1st mtge 3½s 1969 M-S	104½	—
Equitable Gas Co 3¼s 1973 J-J	101	—
Ercole Marelli Electric Mfg Co—		
6½s with Nov 1 1940 coupon 1953	f50¾	54
6½s ex Nov 1 1947 coupon 1953	f30	—
Erie Co Electric 6s 1959 J-J	128	—
Fall River Electric Light—		
1st 3½s series A 1968 M-N	105⅛	—
Fed'l Pwr & Lt 6s Nov 1 1965 M-N	f72	—
Federal St & Pleasant Valley		
Pass Ry 5s May 1 1942 J-J	f82	84
Florida Power Corp—		
1st mtge 3⅜s 1974 J-J	105	106
1st mtge 3¼s 1978 M-N	—	100.955
Florida Power & Light Co—		
1st mtge 3½s 1974 J-J	108½	109¼
1st mtge 3s 1977 J-J	100	—
3¼s s f debs 1972 J-J	97	—
1st mtge 3⅛s 1978 J-D	103	—
1st mtge 3s 1979 J-D	—	101.99
Fort Pitt Traction—See Phila Co		
Fort Worth Transit 4½s 1973	92	—
Fullerton-Portsmouth Bridge—		
2d cum s f inc 4½s Jan '70 Mar	f98	—
Gary Railways Co—		
1st cum inc 5s Jan 1 1993 M-S	f98½	100
Gas & Electric Co of Bergen Co—		
Gen 5s Nov 1 1954 M-N	112	—
Gatineau Power Co—		
1st mtge 3s series C 1970 J-D	99¾	100¾
1st 3¼s series D 1970 J-D	86½	88
2¾s s f debs 1961 J-D	95	—
General Telephone Corp—		
4s debentures 1964 A-O	100	100¾
Georgetown Gas Lt 1st 5s '61 F-A	114	—
Georgia Power Co—		
1st mtge 3⅜s 1977 J-D	104⅛	—
1st mtge 3⅜s 1978 J-D	104¾	—
Granite City Generating—		
1st coll 5s 1963 A-O	98	100
Green Mountain Power Corp—		
1st & ref M 3¾s 1963 J-D	103	—
Serial notes—		
4¼s 1953 maturity J-D	100	—
Gulf Power 1st 3⅛s 1971 M-S	98	—
1st mtge 3s 1979 A-O	—	100.56
Gulf States Utilities Co—		
1st mtge 2⅝s 1976 M-N	—	99
1st mtge 3s 1978 A-O	104	—
3s debentures 1969 J-J	102⅞	103¾
Hackensack Water Co—		
1st mtge 2⅝s 1976 M-S	98	98½
Hamilton Gas Corp—		
4s series B 1953 M-S	97	98½
Harrisburg Gas Co—		
1st mtge 2⅝s 1971 M-N	94	—
Hartford Electric Light—		
Deb 3¼s 1971 M-S	104	—
Havana Electric Ry—		
1st extended 5s 1970 F-A	f10	13
Deb extended 5½s 1970 M-S	f1	1¾

‡$1,150 face amount. a Called for redemption, see page 50. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Par	Bid	Ask
Houston Light & Power—			
1st mtge 2⅞s 1974	M-N	103	104
2¾s conv debs 1964	J-D	109	109½
Hydro Elec Power Commission			
(Ontario) 4¾s 1970	J-J	r123½	--
3¼s 1953	F-A	r101½	101⅞
Illinois Bell Telephone Co—			
1st mtge 2¾s ser A 1981	J-J	99¾	101½
3s series B 1978	J-D	104⅜	--
Illinois Power Co—			
1st mtge 2⅞s 1976	M-S	99	--
S f debs 2¾s 1966	M-S	95	96
1st mtge 3⅛s 1978	F-A	101	--
1st mtge 2⅞s 1979	J-J	--	100½
Indiana Assoc Telegraph—			
1st mtge 3s 1975	M-N	97	--
Indiana Gas & Water Co—			
1st mtge 3⅛s 1970	M-S	100	--
Indiana & Michigan Electric Co—			
1st mtge 3s 1978	M-S	104¼	105
Indianapolis Power & Light—			
1st mtge 3¼s 1970	M-N	103⅜	105
1st mtge 3s 1974	A-O	101	--
Indianapolis Ry 5s 1967	J-J	58	61
Inland Gas s f deb 7s 1938	F-A	f145	156
International Hydro-Elec System—			
Conv deb 6s 1944	A-O	61⅛	61⅜
International Power Sec Corp—			
All issues 5% redeemed			
6½s series C 1955—			
December 1940 coupon on		f56	59
December 1941 ex-coupon		f55¾	59
7s series E 1957—			
August 1940 coupon on		f56	59
August 1941 ex-coupon		f55¾	58
7s series F 1952—			
July 1940 coupon on		f56	59
July 1941 ex-coupon		f53¾	57½
International Railway (Buffalo)—			
Ref & imp 3-5s 1962	M-N	f17½	18½
Buff Traction 1st 5s 1948	J-D	f--	30
Interstate Bridge Co—			
1st extended 4s 1965	M-N	98½	--
Interstate Power Co—			
1st mtge 3¾s 1978	J-J	101½	--
Debenture escrow ctfs 1952		f75	75⅜
1st mtge 4½s 1978	J-J	105	--
Interstate Rys 4s 1943	F-A	f18½	--
Investors Telephone 3s 1961	J-J	97	100
Iowa Electric Co—			
1st 4s ser A 1961	J-J	101	--
Iowa-Illinois Gas & Elec Co—			
1st mtge 2¾s 1977	M-S	99	--
Iowa-Illinois Telephone Co—			
1st coll 3-5½s ser C 1949	A-O	100	--
Iowa Power & Light Co—			
1st mtge 3¼s 1973	F-A	107½	108½
1st mtge 3s 1978	F-A	103½	104¼
Iowa Public Service Co—			
1st mtge 2¾s 1976	J-D	96½	97¼
Isarco Hydro Electric 7s 1952	M-N		
With Nov 1 1940 coupon		f50¾	55
Ex Nov 1 1947 coupon		f30	--
Italian Superpower Corp—			
See Investing Companies			
Jacksonville Coach Co 5s 1971	J-J	64	66
Jacksonville (Fla) Gas—			
1st mtge 4s 1969	J-D	100½	--
James River Bridge System—			
1st 2-6s 1967	J-J	125	130
Jersey Central Pow & Lt Corp—			
1st mtge 2⅞s 1976	M-S	99½	100¼
1st mortgage 3⅛s 1978	J-D	102	--
Jer City Hob & Pat—See P S Corp			
Johnst'n Trac 4s A Dec 31 1962	M-S	55	--
Cons mtge 3s B Dec 31 1962	Mar	f26	--
Joplin Water Works Co—			
1st 5s series A 1957	M-S	a105	--
Kansas City Power & Light—			
1st mtge 2¾s 1976	J-D	101¼	102½
1st mtge 2⅞s 1978	J-D	102⅛	103½
Kansas City Public Service—			
1st ref 4s series C 1957	J-J	80	--
Kansas Electric Power—			
1st mtge 3½s series A 1966	J-D	103	105
Kansas-Neb Natural Gas—			
1st mtge 3⅜s 1965	A-O	102	--
Kansas Power & Light Co—			
1st mortgage 3½s 1969	J-J	109⅛	109⅝
1st mortgage 2⅞s 1979	A-O	102½	102⅞
Kentucky Electric Power—			
6s (stmp 50% paid) 1960	J-J	54½	--
Kentucky Fuel Gas Corp—			
1st 6½s 1942	J-D	f7¼	8¼
Kentucky-Ohio Gas Co—			
Ctfs indebt 2s 1958	J-D	f30	34
Kentucky Utilities Co—			
1st mtge 3s ser A 1977	M-N	100	--
1st mtge 3¼s ser B 1979	J-J	104½	--
Kentucky & West Va Power Co—			
1st mortgage 3s 1979	M-N	101¾	102¼
Kings County Elec Lt & Power—			
Purch money 6s g 1997	A-O	178	185
Kokomo Water Works—			
1st 5s ser A 1958	J-D	105	--
Lack & Wyo Val RR 1st 5s 1951	F-A	f17	20
Debenture 6s 1948	F-A	f2½	3¼
Laclede Gas Light Co—			
1st mtge 3½s 1965	F-A	103½	103⅞
4½s conv s f debs 1963	M-S	114	114¾
Lake Superior District Power—			
1st mtge 3s ser A 1975	A-O	100	--
Lewiston Gas Lt 3½s C 1956	A-O	101½	--
Lombard Electric 7s ser A 1952	J-D	fk50½	Apr 29
Long Beach Gas 1st 5s 1956	J-D	72	--
Louisiana Pwr & Light Co—			
1st mtge 3s 1974	A-O	103	104
1st mtge 3⅛s 1978	M-S	102	--
Louisville Gas & Elec Co (Ky)—			
1st & ref mtge 3½s 1966	M-S	106¾	107½
1st & ref mtge 3s 1978	M-S	104	--
Louisville Ltg 5s 1953	A-O	109½	--
Louisville Ry gen 5s 1950	F-A	100¾	--
Luzerne Co (Pa) Gas & Elec—			
1st mtge 3¼s 1966	J-J	104¾	105½
Madison Gas & Electric Co—			
1st mtge 2½s 1976	J-J	92	--
Maine Public Service Co—			
1st mtge & coll tr 2⅞s 1975	A-O	94	96
Manchester Terminal—			
1st income 3-6s 1957 w s	A-O	f60	--
2d income 4s 1963 w s	Ann O	f6¾	--
Maritime Electric 4½s 1956	A-O	89	--
Gen s f 5½s 1956	A-O	89	--
Market Street El Pass Ry—			
1st guar 4s 1955	M-N	97	98
Memphis Street Ry—			
1st mtge serial 4s 1948-65	A-O	--	95
Meridionale Electric Co—			
7s series A 1957	A-O	f52	55
Metropolitan Edison Co—			
1st mtge 2⅞s 1974	M-N	102½	--
1st mtge 3s 1978	M-S	103¾	--
Metro Water Sewer—See Fgn bds			
Metropolitan West Side "L"—			
1st 4s 1938 (stubs)		f4⅞	5¼
Ext 4s 1938 (stubs)		f4⅞	5¼
Mexican Electric Light—			
5s extended Feb 1950	J-J	76	79
Mexican Light & Power Co—			
Extended 5s 1950	F-A	76	78
Michigan Bell Telephone Co—			
3⅛s debentures 1988	A-O	106¼	--
Michigan Consolidated Gas—			
1st mtge 3½s 1969	M-S	107⅞	--
1st mtge 2⅞s 1969	M-S	98½	100
1st mtge 3⅜s 1969	M-S	105	105¾
3⅞s s f debentures 1967	J-J	104¾	104⅞
Michigan Gas & Electric Co—			
1st mtge 2⅞s ser A 1976	J-D	94	--
Middlesex Elec Light & Power—			
1st 5s 1955	J-J	111	--
Middlesex & Somerset Traction—			
1st 5s 1950	J-J	101	--
Midland Utilities deb 6s 1938	M-S	f375	--
Milwaukee Gas Light Co—			
1st mtge 4½s 1967	M-S	103¾	104½
Minnesota Power & Light Co—			
1st mtge 3⅛s 1975	M-S	104	105
1st mtge 3⅛s 1979	M-S	102¼	--
Mississippi Power Co—			
1st 3⅛s 1971	M-S	89	--
1st mtge 2⅞s 1977	F-A	--	97
1st mtge 3s 1979	A-O	--	100½
Mississippi Power & Light—			
1st mtge 3⅛s 1974	M-S	100½	--
1st mtge 2⅞s 1977	J-D	96	--
1st mtge 3⅛s 1979	J-J	100½	--
Missouri Power & Light—			
1st mtge 2¾s 1976	J-J	96½	97½
Missouri Telephone			
4¼s series C 1961	M-S	104	--
Monongahela Power Co—			
1st mtge 3s 1975	F-A	101	--
1st mtge 3s 1977	M-S	101	--
1st mtge 3⅛s 1979	F-A	102¼	--
Monongahela Valley Water—			
1st mtge 5½s 1950 ser A	J-J	100	--
Montana-Dakota Utilities—			
1st mtge 3s 1965	A-O	98½	--
Montana Power—			
1st mtge 2⅞s 1975	A-O	100	101
Montreal Island Power—			
5½s series A 1957	M-N	93	--
Montreal Tramways—			
Gen s f 5s A 1955	A-O	81	--
Gen s f 4½s ser A 1955	A-O	80	--
Mountain States Power Co—			
1st mtge 3s 1975	J-J	98	99
Mountain States Tel & Tel—			
40-year 2⅝s debs 1986	M-N	96½	96¾
30-year 3⅛s debs 1978	A-O	104¼	105
Narragansett Electric Co—			
1st mtge 3s ser A 1974	M-S	104¼	105
1st mtge 3s series B 1978	M-N	103½	104½
National Fuel Gas 3s debs 1973	J-J	101	--
New Bedford Gas & Edison			
Light Co 3% notes A 1973	M-N	101½	102½
New England Electric System—			
3s debentures 1967	J-D	98	--
3¼s debentures 1977	J-D	96	--
New England Power—			
3¼s series A 1961	M-N	106	106¾
1st mtge 3s ser B 1978	J-J	103¼	--
1st mtge 2¾s ser C 1979	J-J	--	100½
New England Tel & Tel—			
1st 4½s 1961 series B	M-N	117⅜	117⅞
3s debentures 1982	A-O	103⅜	104¾
3s debentures 1974	M-S	103½	--
New Jersey Bell Telephone—			
3⅛s debentures 1988	J-J	106⅜	--
New Jersey Power & Light—			
1st mtge 3s 1974	M-S	104¼	105
1st mtge 3s 1978	J-D	103	103½
1st mtge 2⅞s 1979	J-D	--	102.54
New Orleans Pub Service Co—			
1st mtge 3⅛s 1974	J-J	104	104½
1st mtge 3⅛s 1978	A-O	104¼	--
Newport & Fall River St Ry—			
Consolidated 4½s 1954	J-J	104	--
New Rochelle Wat 5½s A 1951	M-N	85½	87½
1st 5s series B 1951	M-N	84	86
New York Power & Light Corp—			
1st mtge 2¾s 1975	M-S	100⅜	101
N Y & Richmond Gas Co—			
1st mtge 4¼s 1966	F-A	102	--
N Y State Elec & Gas Corp—			
1st mtge 2¾s 1977	J-J	k97½	Mar 28
1st mtge 3s 1978	A-O	100	--
New York Steam Corp—			
1st mtge 3½s gtd 1963	J-J	104	105½
New York Telephone Co—			
Ref mtge 2¾s ser D 1982	J-J	100¼	100¾
Ref mtge 3⅛s ser E 1978	F-A	105¾	106¾
Ref mtge 3s ser F 1981	J-J	104½	105¼
New York Water Service Corp—			
1st mtge 5s 1951 ser A	M-N	91½	94½
Niagara Falls Power—			
1st refunding 3½s 1966	M-S	108¾	--
North Penn Gas Co—			
1st mtge & lien 5½s 1957	M-N	102¾	103¾
North Shore Gas Co. of Illinois—			
1st mtge 4¼s series A 1961	J-D	103	--
Northeastern Water Co—			
5% s f coll trust 1968	J-J	100½	101¼
Northern Indiana Pub Service—			
1st mtge 3⅛s series C 1973	F-A	104¼	105¼
1st mtge 3¼s series D 1978	M-N	104½	--
Northern Natural Gas Co—			
Serial debs 1⅝s 1954	M-N	95	--
2⅜s 1963	M-N	96½	97½
2½s 1966	M-N	92	--
3⅛s Nov 1 1966 to 1969		b3.00 to 3.10%	
Northern Penna Power Co—			
1st mtge 2¾s 1975	J-J	100⅜	100⅞
Northern States Power (Minn)—			
1st mtge 2¾s 1974	F-A	100	101
1st mtge 2¾s 1975	A-O	100¼	100⅞
1st mtge 3s 1978	J-J	101¾	--
Northern States Power (Wis)—			
1st mtge 2⅝s 1977	A-O	--	101½
1st mtge 3s 1979	M-S	--	--
Northwestern Bell Telephone Co—			
3¼s debentures 1979	M-N	106½	107
Northwestern Elevated (Chic)—			
1st mtge 5s 1941 stubs	M-S	f6	6¼
Northwestern Penna Gas—			
1st cum inc 5s 1953 (w-s)	A-O	f36½	--
Northwestern Pub Serv Co—			
1st mtge 3s 1973	A-O	100	--
Ohio Edison Co 1st M 3s 1974	M-S	104⅛	104¾
1st mtge 2¾s 1975	A-O	99	100¼
1st mtge 3⅛s 1978	M-S	--	104
Ohio Power Co—			
1st mtge 3¼s 1968	A-O	105	106¼
1st mtge 3s 1971	A-O	104¾	105
1st mtge 3s 1978	A-O	105⅝	105⅞
Ohio Public Service Co—			
1st mtge 2¾s 1976	J-D	98	98¾
1st mtge 3⅛s 1978	J-J	103¼	--
1st mtge 3s 1979	M-S	--	100¾
Serial notes			
1.30% to 3% 1949-56		--	99
Ohio Valley Water 5s 1954	J-J	107	--
Oklahoma Gas & Electric—			
1st mtge 2¾s 1975	F-A	99	100⅝
1st mtge 3⅛s 1978	J-D	--	--
1st mortgage 3s 1979	J-D	101¾	102¾
Oklahoma Natural Gas—			
1st mtge 2⅞s 1961	A-O	101½	--
Oregon Electric Ry—			
3s unextended 1958	M-N	f99	--
Ottawa Light Heat & Power—			
Ref & coll tr 4s 1957	A-O	89¼	90¾
Pacific Electric Ry—			
Refunding 5s 1961	M-S	82½	84½
Pacific Gas & Electric Co—			
1st & ref M 3½s ser I 1966	J-D	106¾	--
1st & ref M 3s ser J 1970	J-D	104½	105
1st & ref M 3s ser K 1971	J-D	104½	104⅞
1st & ref M 3s ser L 1974	J-D	104⅛	104½
1st & ref M 3s ser M 1979	J-D	104¼	104¾
1st & ref M 3s ser N 1977	J-D	103⅝	104¾
1st & ref M 2¾s ser P 1981	J-D	99½	99⅞
1st & ref M 2⅞s ser Q 1980	J-D	101	101½
1st & ref M 3⅛s ser R 1982	J-D	104½	105
1st & ref M 3s ser S 1983	J-D	102½	103
Pacific Power & Light Co—			
1st mtge 3¼s 1977	J-J	101¼	--
Pacific Telephone & Telegraph—			
2¾s debentures 1985	J-D	98¼	98½
2⅞s debentures 1986	A-O	100⅝	100⅞
3⅛s debentures 1987	A-O	104	104⅝
3¼s debentures 1978	M-S	106¼	--
3⅛s debentures 1983	M-S	103⅞	104½
Panhandle Eastern Pipe Line—			
3¼s s f debs 1973	F-A	105⅛	105⅝
Serial debentures			
1.35% due May 1 1950		b1.55 less	⅜
1.40% due May 1 1951		b1.75 less	⅜
1.50% due May 1 1952		b1.95 less	½
1.60% due May 1 1953		b2.15 less	½
1.70% due May 1 1954		b2.35 less	⅝
1.80% due May 1 1955		b2.45 less	⅝
1.90% due May 1 1956		b2.55 less	¾
2.25% due May 1 1957		b2.65 less	¾
2.25% due May 1 1958		b2.70 less	¾
2.25% due May 1 1959		b2.75 less	¾
2.25% due May 1 1960		b2.80 less	¾
2.25% due May 1 1961		b2.85 less	¾
2.50% due May 1 1962		b2.90 less	¾
2.50% due May 1 1963		b2.95 less	¾
2.50% due May 1 1964		b2.95 less	¾
2.50% due May 1 1965		b3.00 less	¾
2.50% due May 1 1966		b3.00 less	¾
2.50% due May 1 1967		b3.00 less	¾
2.50% due May 1 1968		b3.00 less	¾
2.50% due May 1 1960		b3.00 less	¾
2.50% due May 1 1970		b3.00 less	¾
2.50% due May 1 1971		b3.00 less	¾
Pennsylvania Electric Co—			
1st mtge 3⅜s 1972	J-J	107	108
1st mtge 3⅛s 1973	M-S	103	--
1st mtge 2¾s 1976	J-D	97½	--
Pennsylvania Gas & Elec Corp—			
Deb gold 6s 1976 ser A	M-S	97	98½
Pennsylvania Power Co—			
1st mtge 2⅞s 1975	M-N	97½	--
Pennsylvania Power & Light Co—			
1st mtge 3s 1975	A-O	102¼	103
3s s f debs 1965	A-O	101½	102½

a Called for redemption, see page 50. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Pennsylvania Telephone Corp—		
1st mtge 2⅞s 1975 J-J	97½	--
Penn Water & Power Co—		
Ref mtge & coll tr 3¼s 1964 J-D	105¾	106¼
Ref mtge & coll tr 3¼s '70 J-J	106⅛	106½
Peoples Gas Light & Coke Co—		
3s conv debentures 1963 J-D	109¼	110½
Peoria Service Co—		
1st s f 5s w w 1954 J-D	61	--
Philadelphia Company—		
4¼s coll tr s f 1961 J-J	104¾	105½
Coll trust serial notes—		
2⅝s July 1 1950	99	--
2⅝s July 1 1951	99	--
Ardmore Street 5s 1958 A-O	f82	--
Duquesne Light Co—		
1st mtge 2¾s 1977 F-A	101¾	102
Duquesne Trac 1st 5s 1930 J-J	f81	--
Fort Pitt Traction 5s 1935	f82	--
Pittsburgh Rys 5s 1953 A-O	97½	100
2d Ave Tr 1st 5s 1934 J-D	f82	--
Southern Traction 5s 1950 A O	f81½	83½
United Trac 5s 1997 J-J	f81½	83½
West End Trac con 5 1938 J-J	f82	84
Philadelphia Electric Co—		
1st & ref 2¾s 1971 J-D	101¾	--
1st & ref 2¾s 1967 M-N	102½	103⅞
1st & ref 2¾s 1974 M-N	101⅞	--
1st & ref 2¾s 1981 J-D	101¼	102½
1st & ref 2⅞s 1978 F-A	102¾	103⅞
Philadelphia Electric Power Co—		
1st mtge 2⅝s 1975 J-J	97	98½
Philadelphia Transportation Co—		
Consol mtge 3-6s 2039 J-J	61½	62½
1st & ref mtge 3¾s ser B '70 J-D	75	78
Piedmont Hydro-Electric Co—		
6½s October 1940 coupon 1960	f50½	55½
6½s ex-Oct 1 1947 coupon 1960	f30	--
Pitts Canonsburg & Wash Ry—		
5s 1937	f82	84
Pittsburgh Rys—See Phila Co		
Pittsburgh Trac 1st 5s 1927 A-O	f80	--
Portland Elec Pow 6s 1950 M-S	f163	167
Portland (Ore) Gas & Coke—		
1st mtge 3⅛s 1976 J-J	88	--
Portland Gen Electric Co—		
1st mtge 3⅛s 1975 J-J	99½	--
1st mtge 3½s 1977 M-N	99	--
Potomac Edison Co—		
1st mtge & coll tr 3s 1974 A-O	102	--
1st mtge & coll tr 3⅛s 1978 J-J	102	--
1st mtge & coll tr 3¼s 1977 J-D	105	105¾
Potomac Electric Power Co—		
1st mtge 3¼s 1966 J-J	106	106¾
1st mtge 3¼s 1977 F-A	108	108½
1st mtge 3s 1983 J-J	102¾	103¼
1st mtge 2⅞s 1984 M-N	102⅜	103¼
Public Service Co of Colorado—		
1st mtge 2⅞s 1977 J-D	98	100
1st mtge 3⅛s 1978 A-O	100¼	--
Public Service Co of Indiana—		
1st mtge 3⅛s ser F 1975 M-S	104¼	105¼
1st mtge 3⅛s ser G 1977 M-N	104½	--
1st mtge 3s ser H 1979 J-J	102½	--
Public Service Co of N H—		
1st mtge 3¼s ser A 1973 J-J	105½	--
1st mtge 3¼s ser C 1978 J-J	104½	--
1st mtge 3¼s ser D 1978 A-O	--	102⅜
1st mtge 3s ser E 1979 J-D	--	100.59
Public Service Co of Oklahoma—		
1st mtge 2¾s ser A 1975 J-J	100	100¾
1st mtge 2⅞s ser B 1978 F-A	101	--
Public Service Co of Pa—		
1st lien & coll 5½s 1953 J-D	98½	--
Pub Serv Coordinated Transport—		
1st & ref 4s 1990 J-J	101½	103
1st & ref 5s 1990 J-J	114	--
1st & ref 5¾s 1990 J-J	116	--
1st & ref 6s 1990 J-J	118	--
Public Service Corp of N J—		
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J-D	103	--
Elizabeth & Raritan River Ry—		
General 5s 1954 M-N	103	--
Elizabeth & Trent 5s 1962 A-O	118	--
J C Hob & Pat 4s 1949 M-N	100	--
So Jersey Gas El & Trac—		
Guar 5s March 1 1953 M-S	109	--
Public Service Elec & Gas Co—		
1st & ref mtge 3¼s 1968 J-J	107½	109
3s debentures 1963 M-N	104¼	104⅜
1st & ref mtge 3s 1972 M-N	104¾	106½
50-yr 6% debentures 1998 J-J	158	160
1st & ref 5s 2037 J-J	147⅜	--
1st & ref 8s 2037 J-D	217	225
1st & ref M 2⅞s 1979 J-D	102½	--
Puget Sound Power & Light—		
1st mtge 4¼s 1972 J-D	105½	106
Quebec Power—		
1st M & coll tr 3s ser E '62 M-S	84½	86
Queensboro Gas & El 5s 1952 J-J	107	--
Conv g deb 5½s ser A 1952 A-O	103¼	103½
Rensselaer Water 5s 1952	90	--
Rochester Gas & Elec Corp—		
Gen mtge 4½s 1977 ser D M-S	118⅛	--
Gen 3¾s series H 1967 M-S	--	--
Gen mtge 3½s ser I 1967 M-S	--	--
Gen mtge 3¼s ser J 1969 M-S	106	--
1st mtge 3s series L 1979 M-S	102	103
Rochester Telephone Corp—		
1st mtge 2½s ser A 1981 A-O	91	--
4s s f debs 1963 J-D	104½	--
Rochester Transit Corp—		
S f 4½s inc A notes 1958 M-S	70	--
S f 4½s inc B notes 1958 M-S	60	--
Rockland Light & Power Co—		
1st mtge 3⅛s ser C 1978 J-D	--	102¼
Safe Harbor Water Pow Corp—		
1st mtge 3s 1981 M-N	100⅝	--
Saguenay Power Co Ltd—		
1st mtge 3s ser A 1971 M-S	100⅛	101½
St Clair County (Ill) Gas & El—		
1st cons 5s 1959 M-S	116	--
St Joseph Light & Power Co—		
1st mtge 2⅝s 1976 A-O	98	--
1st mtge 3s 1979 J-J	--	102¼
San Diego Gas & Electric Co—		
1st mtge 3⅜s 1970 J-J	107¾	--
1st mtge 3s series C 1978 M-S	104¼	--
San Francisco Bay Toll Bridge—		
Cum inc 3s 1977 M-N	116	--
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 series B M-S	111	111½
Scranton-Spg Brook Water Serv—		
1st mtge 2⅞s 1976 M-S	98¼	--
Scranton Trans ser A 5s 1959 A-O	98	100
4s series B 1959 A-O	96	98
Income 3s Apr 1 1959 M-N	f44	48
Seattle Gas 1st mtge 3⅜s 1976 J-J	92	95
Second Ave Traction—		
See Philadelphia Co—		
Shawinigan Water & Power Co—		
1st & coll 3½s ser H 1970 J-J	87	88
1st & coll 3½s ser J 1970 F-A	87	89
1st & coll 3s series L 1961 M-S	85	87
1st & coll 3s series N 1971 M-N	82	84
1st & coll tr 3½s ser P 1973 A-O	86¼	88¼
Sioux City Gas & Electric Co—		
1st mtge & coll tr 2¾s 1975 J-D	97	--
South Bay Consolidated Water—		
1st refunding 5s 1950 M-N	76½	78½
South Carolina Elec & Gas Co—		
1st mtge 3⅝s 1973 J-J	104½	--
South Carolina Power Co—		
1st & ref mtge 3s 1975 J-J	96	--
South Jersey Gas Co 4⅛s 1977 A-O	103	106
South Jer G E & T—		
See Pub Service Corp		
Southeastern Corp—		
5s debenture 1964 J-D	85	87
Southern Bell Tel & Tel—		
3s debentures 1979 J-J	103½	104⅛
2¾s debentures 1985 F-A	99⅜	100
2⅞s debentures 1987 J-J	101⅛	101¾
Southern California Edison—		
1st & ref mortgage 3s 1965 M-S	105½	105⅞
1st & ref mtge 3⅛s ser A '73 J-J	105½	106
1st & ref M 3s series B 1973 F-A	104	106
Southern California Gas Co—		
1st mortgage 3¼s 1970 A-O	105½	106¼
1st mortgage 2⅞s 1977 J-J	99½	--
1st mtge 3¼s 1978 M-N	107	--
Southern California Water Co—		
1st mtge 2⅞s 1977 M-N	96	--
Southern Counties Gas (Calif)—		
1st mortgage 3s 1971 J-J	100¾	103½
1st mortgage 3s 1977 M-S	99¾	--
1st mtge 3¼s 1978 M-S	105	106
Southern Gas & Electric Corp—		
1st 5s 1953 J-J	85	--
Southern Indiana Gas & Elec Co—		
1st mtge 2⅞s ser of '49-'79 J-D	--	101.51
Southern Natural Gas Co—		
1st mtge pipe line 3s 1968 J-D	102½	103
Southern Traction—See Phila Co		
Southern Union Gas Co—		
3¼s s f debentures 1964 J-J	100	101
Southwest Nat Gas inc 6s 1966 A-O	93	98
Southwestern Bell Telephone—		
2¾s debentures 1985 A-O	99⅞	100¼
3⅛s debentures 1983 M-N	106¼	107¼
Southwestern Gas & Electric Co—		
1st mtge 3¼s series A 1970 F-A	106	106½
1st mtge 3s series C 1979 J-D	--	102½
Spokane Gas & Fuel—		
1st & ref 3s extd 1974 F-A	68	73
Staten Island Edison Corp—		
1st mtge 2⅞s 1979 M-N	--	101.719
Syracuse Lighting 5s gold 1951 J-D	103	--
Tampa Electric Co—		
1st mtge 2⅝s 1976 F-A	97½	98½
1st mtge 3s 1978 J-J	100	--
Telephone Bond & Share Co—		
Debenture 5s 1958 J-D	93½	95
Tennessee Gas Transmission Co—		
1st M pipe line 2¾s 1966 A-O	98½	99
1st M pipe line 3s 1967 M-S	101	102¼
1st M pipe line 3s 1969 J-D	100⅜	100¾
Terni Hydro-Electric—		
6½s with Aug 1 1940 coupon 1953	f54½	58
6½s ex Aug 1 1947 coupon 1953	f30	--
Texas Electric Service Co—		
1st mtge 2¾s 1975 M-S	100¼	101
1st mtge 2⅞s 1977 A-O	101¾	102⅜
3¼s s f debs 1973 A-O	103	--
1st mtge 3s 1978 A-O	--	102½
1st mtge 2⅞s 1979 A-O	102⅛	102⅜
Texas Gas Utilities Co—		
1st 2-6s 1951 M-S	52	54
Texas Power & Light—		
1st mtge 2¾s 1975 M-N	100¼	100¾
1st mtge 3s 1977 A-O	102½	103¼
1st mtge 3s 1978 A-O	101½	102½
S f deb 3¼s 1973 A-O	103	104
Third Avenue Ry (New York)—		
1st ref g 4s 1960 J-J	46⅛	46½
Adj inc g 5s Jan 1 1960 A-O	18¼	19
Toledo Edison Co—		
1st mtge 2⅞s 1977 A-O	100¼	101
1st mtge 3⅛s 1978 M-S	102	--
1st mtge 3s 1979 A-O	101¾	--
Traction Terminal Corp 5s 1957 J-J	75	78
Transcontinental Gas Pipe		
Line Corp units	59½	60½
Twin City Rapid Transit Co—		
4s coll trust 1964 A-O	f81	83
Union Electric Co of Missouri—		
1st mtge & coll tr 3⅜s 1971 M-N	109¾	110¼
1st mtge & coll tr 2¾s 1975 A-O	100⅜	101
3s debentures 1968 M-N	103⅜	--
Union Elevated RR (Chicago)—		
1st 5s 1945 (stubs)	f5⅞	--
Union Gas Co of Canada—		
1st 4½s 1950 J-D	88	--
Union Light Heat & Power Co—		
1st mtge 3s 1979 F-A	102¾	103¾
Union Passenger Railway—		
1st 4s Mar 31 1961 A-O	88	--
2d ext 4s Mar 31 1960 A-O	88	--
Union Traction 4s 1952 J-J	100	--
United Cities Utilities Co—		
1% fixed 4% cont interest—		
due April 1 1969	50	--
Coll s f 4s April 1964	75	--
United Elec Rys (Providence)—		
Gen ref mtge 5s Jan 1951 ser A	98	100
Gen ref mtge 4s Jan 1951 ser B	90	95
United Electric Service Co—		
7s with Dec 1 1940 coupon 1956	f50¾	55
7s ex Dec 1 1947 coupon 1956	f30	--
United Railways of Havana—		
Equip 7½s Feb 15 1936 F-A	f20	23
United Securities Co Ltd—		
Coll s f 3s series A 1952 M-N	87	--
Coll s f 3s series B 1952 M-N	84	--
United Traction (Albany)—		
Income 4s series C 1983	65	70
United Trac (Pgh)—See Phila Co		
United Transit Co—		
4s s f debs 1960 M-N	92	--
Upper Peninsula Power Co—		
1st mtge 3¼s 1977 M-N	--	102½
Utah Power & Light Co—		
1st mtge 2¾s 1976 M-N	97	97¾
3½s s f debs 1973 A-O	96	--
1st mtge 3⅛s 1978 A-O	100½	--
1st mtge 3s 1979 M-N	--	101¼
Utica Gas & Electric Co—		
Ref & ext 5s 1957 J-J	116½	--
Utica & Mohawk Valley Ry—		
1st 4½s 1941 M-S	‡36	--
Utica Transit Corp—		
Income 4s 1968	61	63
Virginia Electric & Power—		
1st & ref M 2¾s ser E 1975 M-S	100⅞	101
1st & ref M 3s ser F 1978 M-S	--	--
3⅛s conv debs 1963 A-O	108⅞	109⅜
1st & ref M 2⅞s ser G 1979 J-D	102½	103¼
Washington Electric Street Ry—		
5s 1927	f82	84
Washington Gas & Electric Co—		
6s 1960 (double stamped) F-A	f35½	37½
Washington Gas Lt 5s 1960 M-N	121	--
Washington Water Power Co—		
1st mtge 3½s 1964 J-D	107½	107¾
Waterloo Cedar Falls & No Ry—		
1st extended 3½s 1956 A-O	87	92
West Texas Utilities Co—		
1st mtge 3⅛s 1973 F-A	104	105
1st mtge 3s series B 1978 M-N	101¾	102½
Westchester Lighting Co—		
1st 5s stamped gtd 1950 J-D	104	104⅝
Gen mtge 3½s gtd 1967 J-J	107	--
Gen mtge 3s 1979 M-N	103⅛	104
Westchester Service Corp—		
1st cum inc 4s 1953 A-O	f16	20
Western Light & Telephone Co—		
1st mtge 3s ser A 1975 J-J	99	--
Western Union Telegraph—		
Fdg R E mtge 4½s g 1950 M-N	99⅜	101
25-year gold 5s 1951 J-D	91½	96
30-year 5s Mar 1 1960 M-S	74½	75
Wisconsin Electric Power—		
1st mtge 2⅝s 1976 J-D	k98½	July 15
1st mtge 2⅞ 1979 M-S	101¾	--
Wisconsin Gas & Electric—		
1st mtge 3½s 1966 A-O	105¼	--
Wisconsin Michigan Power Co—		
1st mtge 3s 1978 A-O	103½	104
Wisconsin Power & Light—		
1st mtge 3¼s ser A 1971 F-A	105¼	--
1st mtge 3⅛s ser B 1978 J-J	104	--
1st mtge 3⅛s ser C 1978 M-S	102	--
Wisconsin Public Service Corp—		
1st mtge 3¼s 1971 J-J	106¾	107¼
1st mtge 3s 1977 M-N	--	101
1st mtge 3½s 1978 F-A	102	--
Wolverine Power Corp		
Adjustment 3-4½s 1979 J-D	f30	35
Worcester (Mass) Gas Light Co—		
1st mtge 3¼s ser A 1969 F-A	--	101.47
Wyoming Valley Public Service—		
1st & refunding 3-6s 1971 A-O	f144	--
Yonkers Elec Light & Power Co—		
2⅝s debentures 1976 J-J	96¾	--
York Haven Water & Power—		
1st 5s 1951 J-D	105	--

‡Exchanged for Utica Transit Corp. securities. a Called for redemption, see page 50. b Basis. c Ex-income coupon. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-interest

PUBLIC UTILITY STOCKS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

	Par	Bid	Ask
PUBLIC UTILITY STOCKS			
Alabama Power Co $4.20 pfd	100	96¼	97¾
Allegheny Traction—See Phila Co			
Allied Gas Co	10	12	13½
Altoona & Logan Valley Elec Ry	*	7	8
American Cable & Radio Corp	1	3	3⅛
American & Foreign Power com	*	1⅝	1¾
$7 preferred	*	53¾	54
$7 2nd preferred series A	*	8⅛	8⅜
$6 preferred	*	47½	48
American Gas & Electric com	10	44½	44¾
4¾% preferred	100	113	113⅞
American Gas & Power Co	1	13½	—
Warrants		8⅞	—
American Natural Gas Co com	*		
6% preferred	25	25⅜	25⅝
American Power & Light com	*	31½	32
$6 preferred	*	10¾	10⅞
$5 preferred	*	95¼	96
American Superpower Corp com	10c	80½	80¾
Preferred $6 series	*	¾	1⅛
Amer Telephone & Telegraph	100	94	96½
Amer Utilities Service Corp	20	142¼	142⅜
American Water Works Co	5	20	—
American Water Works & Elec—			
1st preferred (stubs)		7½	7⅝
Appalachian Electric Power—			
4½% preferred	100	8⅞	9¼
4.50% series with s f	100	106¾	107½
Arizona Edison common	5	108	109
$5 preferred	*	13½	14½
Arizona Power Co 5% pfd	100	97	99
Arkansas Missouri Power	5	n90	—
Arkansas Natural Gas common	*	12	13
Class A non-voting common	*	8⅞	9⅛
6% preferred	10	9⅛	9¼
Arkansas-Okla Gas Co common	1	10¾	10⅞
6% non-cum preferred	100	6	—
Arkansas Power & Light $7 pfd	*	95	—
$6 preferred	*	114¼	114½
Arkansas Western Gas	6	114½	—
Associated Gas & Electric Co—		12	—
$4 preference		—	⅜
$5 preference		—	⅜
$5.50 preference		—	⅜
$6 preference		—	⅜
$6.50 preference		—	⅜
$7 preference		—	⅜
$5 preferred		—	⅜
$5.50 preferred		—	⅜
$6 preferred		—	⅜
$6.50 preferred		—	⅜
Associated Telep Co Ltd (Calif)—			
4½% preferred	20	18¾	—
5% pfd (1947 series)	20	20½	21½
Assoc Telep & Teleg 1st $6 pfd	*	77	79
$4 preferred	100	86	89
Class A	*	32	35
Atlanta Gas Light common	10	20	20¾
4½% preferred	100	17¾	18¾
Atlantic City Electric common	10	102½	103¼
4% preferred	100	16⅝	17⅜
Atlantic Greyhound Corp—		95½	96½
4% preferred	100	88	—
Baltimore & Annapolis RR Units		12¾	—
Baltimore Transit Co common	*	2	2¾
5% 1st preferred	100	9¾	11
Bangor Hydro Electric common	15	23	24
7% preferred	100	150	153
Barcelona Traction Light & Power Co Ltd ord		2.10	2.70
Value in Canadian Funds		r2½	3
Bell Telephone Co of Canada	25	36¼	36⅝
Beverly Gas & Electirc Co	25	31½	33
Biddeford & Saco Water	100	95	—
Birmingham Electric Co com	*	9¾	10⅛
4.20% preferred	100	85	88
Birmingham Gas common	2	13½	—
$3.50 prior preferred	50	66	69
Birmingham Water Works—			
6% preferred	100	107½	109
Black Hills Power & Light com	1	14½	15½
4.20% preferred	100	75	78
5.40% preferred	100	97	100
Blackstone Val G & E $6 pfd	100	114	—
Boston Edison Co	25	41¼	41⅝
Boston Elevated Ry—			
Unstamped	100	52	—
Stamped	100	16	16½
Brazilian Tr Lt & Pwr ord	*	16¾	16⅞
Bridgeport Gas Light	*	21	22½
Bridgeport Hydraulic Co	20	31	32½
British Columbia Power Corp—			
Class A	*	22¼	23
Class B	*	2	2¼
Brockton Edison Co	25	28½	—
Brockton Gas Light Co	25	13¼	14¼
Brooklyn Manhattan Transit	*	10c	20c
Bklyn Teleg & Mess'ger gtd	100	75	—
Brooklyn Union Gas	*	30⅛	30½
Buffalo Niagara Electric Corp—			
3.60% preferred	100	92½	93
Cable & Wireless Ltd—			
Amer dep rcts 5½% pfd	£1	1⅞	2½
California Elec Power com	1	7⅛	7¼
$3 preferred	50	48	51
$2.50 preferred	50	42½	44½
5½% conv preference	20	18½	20½
5.60% conv preference	20	20	20¾
California-Oregon Power common	20	22½	24
6% preferred	100	110	112
7% preferred	100	126	131
4.70% preferred	100	93	95
California-Pacific Utilities com	20	28¾	29¾
1st 5% preferred	20	16¼	17
5½% conv preferred	20	19¾	20¼
California Water Service—			
Common	25	27¾	28¾
4.4% preferred series C	25	20½	21¾
5.30% conv pfd series D	25	26	27
California Water & Telephone—			
Common	25	25	27
$1.20 preferred	25	20½	22
$1.40 preferred	25	25	27
Canadian Marconi Co		1¼	1½
Capital Transit (Wash D C)	100	20½	22
Carolina Power & Light com	*	28⅛	28⅝
$5 preferred	*	110⅛	110¾
Carolina Tel & Tel	100	148	—
Casco Bay Light & Power Co—			
Common	100	12	15
6% preferred	100	95	100
Central Arizona Lt & Pwr Co—			
Common	5	11⅛	11½
$1.10 preferred	25	22	22¾
$2.50 preferred	50	50¼	51
Central Electric & Gas common	3.50	7¼	7⅝
4¾% preferred A	50	41½	43½
$2.50 preferred	*	43	45
Central Hudson Gas & Elec com	*	7⅛	7¼
4½% preferred	100	100	101½
4.75% preferred	100	103	104½
Central Illinois Elec & Gas com	15	19⅜	19¾
4.10% pfd series A	100	90½	92
Central Illinois Light Co—			
Common (when distributed)		33	35
4½% preferred	100	109½	110
Central Illinois Pub Serv Co—			
Common	10	15	15⅜
4% preferred	100	89	92
Central Kansas Power 4¾% pfd	100	100	—
Central Louisiana Electric	10	26½	27½
Central Maine Power Co—			
Common	10	15⅞	16⅞
3.50% preferred	100	80	81
Central N Y Power Corp—			
3.40% preferred	100	84	85½
Central Ohio Light & Power	10	22¾	24¾
Rights (expire Aug. 5)		5c	—
Central Power & Light (Texas)—			
4% preferred	100	85½	90
Central and South West Corp	5	11½	11⅝
Central States Edison—			
Ex-distribution		⅛	⅜
Central States Elec Co (Iowa)—			
Class A common	25	14	16
7% preferred series A	25	32½	34½
6% preferred series B	25	30½	33
Central States Elec Corp (Va)—			
See Investing Companies			
Central Telephone Co—			
$2.50 preferred series A	*	43	45
Cent Vermont Public Service—			
Common	*	8	9⅛
4.15% preferred	100	79	82
Central West Co	1	2¾	3
"Chade" Compania Hispano			
Americano de Electricidad—			
Series A, B and C		50	—
Series D and E		8	—
Chicago Aurora & Elgin Ry—			
Units		2¼	2⅜
Cincinnati Gas & Electric—			
Common	8.50	30⅛	30⅜
4% preferred	100	104	104½
Cincinnati Street Ry	25	4¼	4⅜
Cincinnati & Suburb Bell Telep	50	71½	72½
Cities Service common	10	47⅜	47½
$6 preferred	100	191	192
Citizens Gas Fuel Co	*	10½	—
Citizens Traction—See Phila Co			
Citizens Utilities Co common	1	8⅞	9⅝
Convertible preferred	50c	8	9
City Water Co (Chattanooga)—			
5% preferred	100	104	—
Cleveland Elec Illuminating com	*	38⅝	39
$4.50 preferred	*	111	111¾
Coast Counties Gas & Elec Co—			
4.80% preferred series B	25	—	26.05
Colonial Utilities Corp	1	2⅝	3⅛
Colorado Central Power Co	10	24	25
Columbia (The) Gas System Inc	*	10½	10⅝
Columbus & Southern Ohio Elec—			
Common	5	20⅝	21
4¼% preferred	100	102	103½
Commonwealth Edison Co	25	26⅞	27
Commonwealth Gas Corp	1	4⅞	5⅜
Commonwealth & Southern	*	4⅝	4¾
$6 preferred	*	102¾	102⅞
Commonwealth Tel (Pa) 7% pfd	20	20	—
Commonwealth Water Co—			
5½% preferred	100	105	—
Commonwealth Water & Light—			
7% preferred	*	107	—
Community Gas & Power cl A	50c	63c	—
Community Public Service	25	28½	29½
Community Water Service	1	¼	—
Concord Electric common	*	34	—
6% preferred	100	110	—
Connecticut Light & Power com	*	54¾	56¾
$2.20 preferred	*	55	55¾
$2 preferred	*	50	50¾
$1.90 preferred	*	47¼	48¼
Connecticut Power Co	25	34¼	36
Connecticut Ry & Lighting	100	4¾	5
5% preferred	100	63	70
Cons Edison Co of N Y com	*	23¾	23⅞
$5 preferred	*	107¼	107½
Consolidated Gas Co (Pgh)—			
4% gtd preferred	50	36½	—
Consolidated Gas Elec & Power Co			
of Baltimore common	*	63⅛	63½
4½% preferred series B	100	113	113¾
4% preferred series C	100	104¼	105
Consolidated Gas Utilities	1	11⅛	11¼
Consolidated Natural Gas	15	41¼	42
Cons Trac (Pittsb) See Phila Co			
Consumers Gas (Reading)	25	16½	18
Consumers Gas (Toronto)	100	r150	151
Consumers Power Co common	*	32⅜	32½
Common (when distributed)		29⅞	30
$4.50 preferred	*	108½	109⅛
$4.52 preferred	*	108¼	108¾
Cuban Telephone common	100	60	—
6% preferred	100	92	—
Cumberland Gas Corp	1	4	4½
Dallas Power & Light common	*	78	80
4½% preferred	100	110	112
Dallas Railway & Terminal Co	20	11⅛	11⅝
7% preferred	100	106	109
Dayton Power & Light com	7	27¾	27⅞
$3.75 ser A preferred	100	95¾	96¼
$3.75 ser B preferred	100	97	97⅜
Delaware Power & Light—			
Common	13½	20⅜	20½
4% preferred	100	96	97½
3.70% preferred	100	89½	91
4.28% preferred	100	—	102⅜
Denver Tramway common	*	2	3
1st preferred	*	11½	12½
Derby Gas & Elec Corp	*	18¼	19¾
Detroit & Canada Tunnel	10	16	16¾
Detroit Edison Co	20	21⅝	21¾
Detroit International Bridge	1	15⅝	16⅛
Dominion Bridge Co Ltd	*	30	31½
Duke Power Co	*	77	80
Duquesne Light—See Phila Co			
Duquesne Nat Gas common	1c	53c	62½c
$4 preferred	*	21	23
$5 preferred	*	21	23
East Coast Electric Co	10	15	15¾
East St Louis & Interurban			
Water Co 6% pfd	100	105	—
7% preferred	100	106	—
Eastern Gas & Fuel Assoc's com	*	3¼	3½
6% preferred	100	66¼	67½
4½% prior preferred	100	67	68½
Eastern Mass St Ry com	100	3⅛	4
6% 1st pfd stamped	100	60¼	63
6% pfd B stock	100	75	79
5% adjustment stock	100	—	27¾
Eastern Util Assoc common	*	24	24½
Convertible stock	*	4	4¾
Electric Bond & Share com	5	14⅜	14⅝
$4.20 pfd (formerly $6) stubs		7¼	7½
$3.50 pfd (formerly $5) stubs		3	3¼
Electric Power & Light Corp com	*	29	29⅜
Ex-distribution		11c	18c
‡$7 preferred	*	187¼	—
‡$6 preferred	*	170¼	—
‡2d preferred series A	*	184½	—
Optional warrants		9½	—
El Paso Electric Co (Texas)—			
Common	*	28¼	28¾
$4.50 preferred	*	105	—
El Paso Natural Gas com	3	24	24½
4.10% preferred	100	94	97
Elizabethtown Water Cons	100	105	110
Elizabeth Consolidated Gas	100	82	86
Empire & Bay State Tel gtd	100	45	50
Empire District Elec common	10	16½	16⅞
5% preferred	100	94¾	95½
Empire Power Corp—			
See Investing Companies			
Empire Southern Gas	10	24	25
Engineers Public Service ex-distrib		⅞	1
Erie Coach	*	17	19
Essex Company	50	50	55
Fall River Elec Light	25	48	52
Fall River Gas Works	25	26	27½
Federal Light & Traction Co—			
Stubs for preferred		9	10
Federal Liquidating—			
When distributed	10c	1.65	1.85
Federal Power & Light	50	75c	—
Federal St & Pleasant Valley—See			
Philadelphia Co			
Federal Water & Gas Corp—			
Ex-distribution		5½	5⅝
Fitchburg Gas & Elec Light	25	41	42
Florida Power Corp com	7.50	15¼	15⅜
4% preferred	100	85	86
4.90% preferred	100	104	105½
Florida Power & Light Co.—			
4½% preferred	100	94¾	95¾
Florida Public Utilities Co	3	5¼	6¼
Fort Worth Transit Co	10	5¾	6½
Franklin Telegraph gtd	100	37	42
Frontier Power Co	5	5	5¾
Galveston-Houston Co	5	10	11
Gandy Bridge	*		¼ —
Gary Railways	1	8	—
Gatineau Power common	*	14	15
5% preferred	100	89	90¾
5½% preferred	100	r108¾	110
Gen Gas & Elec (Del) com A	*	5⅜	5⅝
$5 prior preferred	*	89	—
6% preferred	*	148	—
7% preferred	*	158	—
General Public Service Corp—			
See Investing Companies			
General Public Utilities Corp	5	13⅞	14
Gen Telephone Corp common	20	24½	24¾
4.40% conv preferred	50	44½	45½
Georgia Power $6 preferred	*	113⅞	115¼
$5 preferred	*	106	—
Gold & Stock Telep gtd	100	97½	98¾
Great Lakes Utilities	1	½	—
Green Mt Power Corp $6 pfd	*	34½	37½
Greenwich Gas Co com	*	5	10
$1.25 partic preferred	*	—	16½
Greenwich Water Sys 6% pfd	100	95	98
Greyhound Corp com	3	11½	11¾
4¼% preferred	100	98¾	100
Gulf Coast Water Co	5	6	—
Preferred	10	6	—
Gulf Power $6 preferred	*	105	—
Gulf Public Service Co	4	10⅝	11⅝
Gulf States Utilities Co com	*	18⅝	18¾
$4.40 preferred	100	105	106
Hackensack Water Co	25	34⅛	35¼
Hamilton Bridge	*	7⅝	8½

*Without par value. ‡Transfer books close permanently May 26. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian prices. t New stock. x Ex-dividend. y Ex-stock rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Hamilton Gas Corp	1	10	11
Harrisburg Bridge	20	52½	—
Harrisburg Gas common	*	95	—
4½% preferred	100	103	—
Harrisburg Railways	*	4⅛	4⅝
Hartford Electric Light Co	25	46⅝	47½
Hartford Gas Co	25	32½	34
Havana Electric Railway com	*	5c	15c
6% 1st preferred	100	⅛	⅜
Havana Elec & Util $5 pfd	*	12	—
6% 1st preferred	100	61	—
Haverhill Electric Co	25	22	23
Haverhill Gas Light	25	18½	—
Holyoke Street Ry	25	14	18
Holyoke Water Power	10	14¼	15
Houston Lighting & Power com	*	44¾	45⅝
$4 preferred	*	101	—
Houston Natural Gas com	*	14¾	15¾
5% preferred	50	52	54
Hudson & Manhattan com	100	7⅝	7¾
5% non-cum preferred	100	11	11¼
Hugoton Production Co	1	14⅞	15⅛
Huntington Water $6 pfd	100	103	—
Idaho Power Co common	20	33⅝	34½
4% preferred	100	98¼	99½
Illinois Commercial Telephone (Madison Wisc) 4¾% pfd	*	83½	85
Illinois Power Co com	*	30⅝	31
4.70% preferred	50	53⅝	54½
Indiana Assoc Telep $2 pfd	*	35	—
Indiana Gas & Water Co	10	16⅜	16⅞
Indiana & Michigan Electric—			
4⅛% preferred	100	100½	102
Indiana Telephone Corp	100	55	—
Indianapolis Power & Light com	*	25	25⅛
4% preferred	100	95	97
5% preferred	100	106	—
Indianapolis Ry Co v t c	*	6	—
Indianapolis Water class A	*	16¾	17¾
5% preferred A	100	106	108
4¼% preferred B	100	101	103
Inter-Mountain Telephone Co	10	10	10½
International Hydro-El Sys A	25	6⅛	6¼
Conv pfd $3.50 series	50	54¼	55
International Ocean Teleg gtd	100	72	76
International Power Securities	*	⅛	⅜
$6 preferred series A	*	4¾	5½
International Teleg of Maine	100	20	—
International Telep & Teleg	*	8⅝	8⅞
Foreign share certificates	*	8⅝	9
International Utilities Corp	5	14⅛	14½
Interstate Natural Gas	*	24½	26
Interstate Power Co com	3.50	7⅝	8⅛
$7 preferred	*	3	4
$6 preferred	*	2¾	3¾
Preferred escrow ctfs		30c	40c
Investors Telephone Co	*	48	—
Iowa Electric Co—			
7% preferred A	100	61	—
6½% preferred B	100	60	—
Iowa Elec Light & Power Co—			
7% preferred A	100	114½	116½
6½% preferred B	100	108	110
6% preferred C	100	106	108
Iowa Power & Light Co—			
3.30% preferred	100	81	83
Iowa Public Service Co com	15	15½	16¼
3.75% preferred	100	85	87
Iowa Southern Utilities	15	14½	15
Italian Superpower— See Investing Companies.			
Jacksonville Gas Corp	5	31	—
Jamaica Water Supply com	*	21¾	22½
$5 preferred	*	96½	—
Jersey Central Power & Light—			
4% preferred	100	87	88
Kansas City Power & Light—			
3.80% preferred	100	99	101
4% preferred	100	103½	104¾
Kansas City Public Service Co—			
Common vtc	5	1⅞	2¼
5% preferred vtc	70	17¼	18¼
Kansas Electric Power Co—			
5% preferred	100	106	107
Kansas Gas & Electric common	*	26¼	26½
7% preferred	100	118	121
6% preferred	*	112	—
Kansas Neb Nat Gas com	5	14	14½
$5 preferred	*	100	—
Kansas Power & Light com w-d	5	14⅝	14¾
4½% preferred	100	102½	103½
Kentucky Utilities com	10	12	12¼
4¾% preferred	100	100¼	101¼
Kewanee Public Service pfd	50	a53	—
Kings Co Lighting Co common	*	6⅛	6¼
4% preferred	50	34	34½
Laclede Gas Light	4	6½	6¾
Lake Superior District Power—			
Common	20	21	22
5% preferred	100	100	102
5% conv 2nd preferred	20	21	22
Lawrence Gas & Elec Co	25	34	36
Lexington Telephone Co—			
5.20% preferred	100	74	78
Lexington Water $7 pfd	100	‡—	—
Lone Star Gas Corp	10	21½	21¾
Long Island Lighting common	*	¾	1
7% pfd A (ctfs of dep)	100	89¼	89½
6% pfd B (ctfs of dep)	100	79½	80
Longview Bridge Co—			
Class A stamped		1	—
Los Angeles Transit Lines	10	4¼	4½
Louisiana Power & Light $6 pfd	*	111½	114
Louisville Gas & Electric (Ky)—			
Common	*	28½	29¼
5% preferred	100	112½	—
5% preferred	25	29¼	—
Louisville Ry common	100	10	—
5% preferred	100	40	50
Lowell Electric Light Corp	25	37½	38½
Luzerne County Gas & Electric—			
4¼% preferred	100	101½	—
Lynn Gas & Elec Co	25	74¼	77¼
Madison Gas & Electric	16	24⅜	24¾
Maine Public Service Co	10	12½	13
Malden Electric Co	25	65	—
Malden & Melrose Gas Light	25	n12⅝	—
Marconi Int Marine Communicat'ns			
Amer dep rcts for ord shs	£1	2⅛	2⅝
Marion (Ohio) Water 7% pfd	100	105½	—
Market St Ry (San Francisco)—			
6% prior preferred	100	16¾	17
Memphis Natural Gas	5	13	—
Metropolitan Edison Co—			
3.90% preferred	100	100½	101¼
4.35% preferred	100	108¾	110
Mexican Northern Ry com	100	¼	¾
Preferred	100	21	26
Miami Bridge Co	1	35	—
Michigan Consolidated Gas—			
4¾% preferred	100	a108	—
Michigan Gas & Electric com	10	14¾	15½
4.40% preferred	100	84	87
Michigan Public Service	*	17	17½
Middlesex Water	*	57	60
Middle South Utilities Inc	*	15⅞	16
Middle West Corp—			
Ex-distribution		2	2⅛
Midland Realization Co	1	90c	1.00
Midland Utilities Co	1	10c	14c
Minneapolis Gas Co common	1	13⅞	14⅛
6% preferred	100	105	—
5½% preferred	100	107½	—
$5.10 1st preferred	100	104½	—
5% preferred	100	104	—
Minnesota Power & Light com	*	27½	28½
5% preferred	100	97⅞	98
Mississippi Power Co—			
4.60% preferred	100	100¾	—
Mississippi Power & Light Co—			
$6 preferred	*	110½	—
Mississippi River Fuel Corp	10	29¾	30¾
Mississippi Valley Public Service—			
Common	100	70	75
5% preferred	100	102	105
Missouri Edison Co	5	7⅛	7⅝
Missouri Power & Light Co—			
3.90% preferred	100	90	91
Missouri Public Service	*	27¼	29
Missouri Utilities common	1	12⅜	13⅞
5% preferred	100	98	99
Mobile Gas Service Corp com	*	23¾	24¾
4.90% preferred	100	104¾	—
Monongahela Light & Power—See Philadelphia Co.			
Monongahela Power Co—			
4.40% preferred	100	89½	91½
4.80% pfd series B	100	100	102¼
Monongahela St Ry—See Phila Co			
Montana Dakota Utilities com	5	11¾	12
4.20% preferred	100	78	79
Montana Power 6% pfd	*	113	f15
Montreal Telegraph	40	r—	51
Montreal Tramways	100	r28	—
Mountain States Power com	*	31¼	31¾
5% preferred	50	51	52
Mountain States Tel & Tel	100	99	99⅞
Narragansett Elec 4½% pfd	50	54	55
Nassau & Suffolk Ltg 7% pfd	100	49	53
National City Lines	1	6⅞	7
National Fuel Gas	*	9⅛	9⅜
National Gas & Elec	5	6¾	7
National Power & Light Co—			
Ex distribution		7/16	½
New Bedford Gas & Edison Lt	25	66	—
New England Electric System	1	8¾	9
New England Gas & Elec Assn—			
Common shs of bene int	8	11⅜	11⅞
4½% conv pfd shares of beneficial interest	100	95¼	—
New England Power Co $6 pfd	100	128½	131½
New England Pub Ser com	*	3¾	4¾
$7 preferred	*	104	109
$7 pfd (Escrow ctfs)		16	18
$6 preferred	*	94	99
$6 pfd (Escrow ctfs)		8	9
New England Tel & Tel	100	82	82½
New Haven Gas Light Co	25	26	27½
New Haven Water Co	50	58	60
New Jersey Pow & Light 4% pfd	100	98½	100½
New Jersey Water Co—			
$4.25 ser A preferred	*	96	—
New Orleans Public Serv com	*	34	38
4¾% preferred	100	104	105
Newport Electric Corp com	20	23	25
3¾% preferred	100	85	—
New Rochelle Water 7% pfd	100	23	26
N Y City Omnibus Corp	*	11	11½
N Y Mutual Telegraph (gtd)	25	22	—
New York Power & Light Corp—			
3.90% preferred	100	95	96
New York & Richmond Gas—			
6% prior preferred	100	85	—
N Y State Elec & Gas com	25	48¼	49¾
3.75% preferred	100	92⅝	94
4.50% preferred	100	105	106½
4½% preferred (series 1949)	100	—	106½
N Y Water Service Corp	*	26	29
Niagara Hudson Power com	1	12	12⅛
1st preferred $5 series	100	100⅛	100¼
2d preferred 5% series	100	96¾	98½
Class B option warrants		⅛	3/16
Norristown Water Co	50	102	—
North American Co	10	16¼	16½
North American Light & Power	1	9⅜	10
North Amer Utility Securities	*	2¼	2½
North Continental Utilities com	*	25c	50c
7% preferred	*	57	60
North Shore Gas	15	27¼	28¼
North Texas Co (Del)	10	22	24
Northeastern Water Co common	1	13¼	—
$2 preferred	*	26½	27½
$4 preferred	*	58½	60½
Northern Indiana Public Service—			
Common	*	16½	17
5% preferred	100	104	105¼
4½% junior conv preference	20	18	18½
Northern Indiana Transit	*	10	13
Northern Liberties Gas	25	22	23
Northern Natural Gas Co	10	33	33⅜
Northern States Power (Del)—			
Common class A	25	—	—
7% preferred	100	—	—
6% preferred	100	—	—
Northern States Power (Minn)—			
Common	*	10	10⅛
$3.60 preferred	*	92	92¼
$4.80 preferred	*	108	108½
Northland Greyhound Lines—			
3¾% preferred	100	85	—
Northwest Cities Gas	5	10	12
Northwestern Public Serv com	3	9	9½
4½% preferred	100	82	85
Northwestern Telegraph (gtd)	50	34½	35¼
Ogden Corp	50c	2⅜	2½
Ohio Associated Telephone Co—			
$2.20 preferred	*	35	—
Ohio Edison common	8	29¼	29⅞
Common (when distributed)		27⅞	28
4.40% preferred	100	103	103¼
Ohio Power 4½% pref	100	109½	110¼
Ohio Public Service Co com	7.50	15⅜	15¾
3.90% preferred	100	90	92
Ohio Service Holding common	1	110	—
$5 non-cum preferred	5	68	72
Ohio Water Service Co	10	18⅝	19⅜
Oklahoma Gas & Elec Co com	20	34⅜	34⅞
4% preferred	20	18¼	18¾
5¼% preferred	100	108	110
Oklahoma Nat Gas Corp com	15	29¾	30½
4¾% preferred A	50	53¼	54¼
Omaha & Council Bluffs St Ry Co			
Common	100	2¾	—
5% preferred	100	28	30
Omnibus Corp common	6	7	7¼
8% convertible preferred A	100	82⅝	83½
Otter Tail Power common	5	16	16¾
$3.60 preferred	100	82	84
Pacific & Atlantic Tel (gtd)	25	12	15
Pacific Gas & Electric common	25	32½	32⅝
1st preferred (6%)	25	34½	34⅞
1st preferred (5½%)	25	32	32⅞
5% 1st preferred	25	29¼	30¼
5% redeemable 1st pfd	25	28	28¼
5% redeemable 1st pfd ser A	25	28⅛	28¾
Pacific Greyhound Lines	*	52½	54
Pacific Lighting Corp common	*	52½	53¼
$4.50 preferred	*	102¾	102⅞
Pac Pow & Lt Co 5% pfd	100	92	95½
Pacific Public Service com	*	17¾	19
$1.30 preferred	*	25½	26¾
Pacific Telephone & Telegraph	100	96½	97¼
6% preferred	100	144½	146
Panhandle Eastern Pipe Line—			
Common	*	53¾	54¾
4% preferred	100	99½	100¼
Peninsular Telephone Co com	*	42⅛	42⅞
$1 preferred	25	23½	24½
$1.32 preferred	25	29¼	30
Penn Ohio Gas Co		2	3
Pennsylvania & Southern Gas	1	3¼	3¾
Pennsylvania Electric Co—			
4.40% preferred series B	100	106	—
3.70% preferred series C	100	90½	91½
Pennsylvania Gas Co	*	15	16
Penna Gas & Elec Corp $7 pfd	*	42	45
Class A	*	1⅝	2
Class B	*	—	—
Pennsylvania Power Co—			
4¼% preferred	100	103	—
Pennsylvania Pow & Lt com	*	17⅞	18
4½% preferred	100	103	104
4.60% preferred	100	103½	104½
Pennsylvania State Water pfd	*	107½	—
Pennsylvania Telephone Corp—			
$2.10 preferred	*	48	—
$2.25 preferred	*	50½	51½
Pennsylvania Water & Pow com	*	33¼	34¼
$5 preferred	*	105	—
Peoples Gas Light & Coke	100	105	107⅛
Philadelphia Co com	*	12½	12¾
$5 preferred	*	92	94
6% preferred	50	53½	53¾
$6 preferred	*	100½	101½
Allegheny Traction	50	17	21
Citizens Traction	50	22	24
Consolidated Traction pfd	50	21	—
Duquesne Light 5% 1st pfd	100	112½	113½
Federal St & Pleasant Val	25	11	12
Monongahela Light & Power	50	60	—
Monongahela Street Ry	50	38	—
Philadelphia Electric Co—			
Common	*	22⅛	22¼
Rights (expire Aug 1)		1/16	3/32
$1 div preference—com	*	24	24½
4.40% preferred	100	114	114½
4.30% preferred	100	107	107¾
3.80% preferred	100	102	103½
Phila Suburban Transportation Co			
Common	10	20	—
5% preferred	50	45	48
Philadelphia Suburban Water	*	20	—
Phila Transportation Co com vtc	*	3	3¾
Participating preferred	20	6⅜	6¾
Philippine Long Distance Tel	100	11	11½
Plainfield Union Water	*	67	71
Portland Gas & Coke 7% pfd	100	73½	75
6% preferred	100	63½	65
Portland Gas Light com	*	7½	9
$5 preferred	*	87	90
Portland General Electric	*	22⅞	23⅜
Potomac Edison Co 3.60% pfd	100	84	85½
4.70% pfd series B	100	103½	105

*No par value. ‡Reported to be called. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

PUBLIC UTILITY STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Potomac Electric Power Co—			
Common	10	14	14⅛
3.60% preferred A	50	47	48½
3.60% preferred B	50	47	48½
Pottsville Water	25	54	58
Power Corp of Canada	*	11⅞	13¼
6% 1st preferred	100	90	94
Providence Gas Co	*	9⅞	10¼
Public Electric Light 6% pfd	100	69	73
Common	*	12	14
Public Service Co of Colorado—			
Common	20	39¾	40
4¼% preferred	100	98½	99¼
4.40% conv preferred	100	108¼	109
Public Service of Indiana com	*	24¾	25½
3.50% preferred	100	85	87
Public Service of New Hampshire—			
Common	10	22½	24
3.35% preferred	100	75	76
Public Service of New Mexico	7	16⅝	17⅝
5¼% conv preferred	100	103	104
Public Service Corp of N J com	*	23¼	24
8% preferred	100	130	131
7% preferred	100	114	115
6% preferred	100	101	102
$5 preferred	*	88½	89½
Public Service of Oklahoma—			
4% preferred	100	90	91½
4.65% preferred	100	103½	105
Public Serv El & Gas Co com	*	23	23¼
$1.40 div preference com	*	27¾	28
Puget Sound Power & Light com	10	14¼	15½
$5 prior preference	*	99	100¼
Quebec Power	*	13⅞	14¼
Queens Borough G & E 6% pfd	100	41	43
Republic Service Corp	10	11	12
Rio Grande Valley Gas Co (Texas Corp) vtc	1	1¾	1⅞
Rochester Gas & Electric—			
4% preferred series F	100	93	93½
4¾% preferred series G	100	106	108
Rochester Telephone	100	10½	10⅞
Rochester Transit Corp	*	3	4
Rockland Gas Co	*	27½	29
Rockland Light & Power Co	10	8⅛	9⅛
Rulane Gas Co common	1	2½	3¼
5½% conv preferred	50	45½	47
St Joseph Light & Power—			
5% preferred A	100	102	—
St Louis Public Service cl A	50c	5	5⅜
San Diego Gas & Elec Co com	10	13	14
5% preferred	20	22¾	23⅜
4½% preferred	20	20⅜	20¾
San Jose Water Works com	25	30	31½
4¾% preferred	25	26¾	27¼
4¾% preferred B	25	26¾	27¼
Schenectady Ry	*	¾	1¼
Scranton Electric common	5	12¾	13
3.35% preferred	100	86	87
Scranton-Spring Brook Water Service Co common	*	10¼	10½
4.10% preferred	100	85	87
Scranton Transit	1	4	6
Seattle Gas Co common	10	9¼	9¾
$5 1st preferred	*	50	—
Shawinigan Water & Power	*	20	20¼
Sierra Pacific Power common	15	21¼	22¾
6% preferred	100	115	—
Sioux City Gas & Electric—			
Common	12½	31	31½
3.90% preferred	100	89	90
South Atlantic Gas common	5	6½	7½
5% preferred	100	78	82
South Bay Consol Wat 6% pfd	100	10½	—
South Carolina Elec & Gas Co—			
Common	4.50	8	8¼
5½% conv preferred	50	56⅞	57½
5% preferred	50	46	48
South Jersey Gas Co	5	6⅝	7⅜
South Pittsburgh Water—			
4½% preferred	100	101	103
Southeastern Corp common	50	25c	—
Special participating	1	4½	—
Class A participating	1	2	—
S'eastern Greyhound Lines Inc	5	12¼	12⅜
Southeastern Public Service	10c	5	5¼
Warrants		2	2¼
Southeastern Telephone Co	*	9	10
Southern & Atlantic Teleg (gtd)	25	16	18
South Calif Edison common	25	32¼	32⅜
5% original preferred	25	42	45
4.32% preferred	25	25¾	26½
4.48% conv preference	25	28	28¼
4.56% conv preference	25	29½	29⅞
4.88% preferred	25	28½	29
Southern California Gas Co—			
6% preferred	25	34¾	35⅓
6% preferred series A	25	34¾	35¾
Southern Calif Water common	25	39½	40½
5½% conv preferred	25	25	26
Southern Colorado Power Co	*	10	10½
Southern Company—			
When distributed		8¾	9½
Southern Indiana Gas & Elec—			
Common	*	19½	20¾
4.8% preferred	100	106	107½
Southern Natural Gas	7½	30⅝	31
Southern New England Tel	25	29¾	30¼
Southern Production Co	1	6⅜	6⅝
Southern Union Gas Co com	1	15½	17
$1 conv preference common	1	17½	18½
4¼% preferred	100	82	85
5% preferred	100	100	101½
Southwest Gas Producing	1	7	7¾
Southwest Natural Gas	10c	3½	4
Southwestern Associated Telephone $2.20 pfd	*	35	—
Southwestern Electric Service	1	11	12
Southwestern Gas & Elec Co—			
5% preferred	100	107	108½
4.65% preferred	100	—	101¾
Southwestern Public Service com	1	28	28½
4.15% preferred	100	91	93
3.90% preferred	100	84	86
Southwestern States Telephone	1	9¼	9¾
Springfield City Water—			
4¼% series E pfd	100	90	—
Springfield Gas Lt Co	25	22	22¾
Stamford Water	20	53	—
Standard Gas & Elec common	*	1⅜	1⅝
$7 prior preferred	*	132½	133½
$4 preferred	*	26⅞	27
$6 prior preferred	*	117½	118½
Standard Power & Light com	1	1⅝	1¾
Class B	*	1½	2
Preferred	*	134½	136¾
Staten Island Edison Corp—			
4.90% preferred	100	105	105¾
Suburban Rapid Transit St Ry	50	36½	—
Swiss Amer Elec 5% pfd	500 Fcs	65	—
Syracuse Transit Corp	*	19¾	21¼
Tacoma Transit Co	*	3½	4½
Tampa Electric Co	*	29½	30
Telephone Bond & Share—			
Class A	*	7¼	8
7% 1st preferred	100	72	—
Tennessee Gas Transmission Co			
Common	5	26	27½
4.10% preferred	100	94¼	96
4.25% preferred	100	99½	101
Tennessee Natural Gas Lines	1	3	3¼
Texas Eastern Transmission	*	13⅞	14¾
Texas Electric Ry	*	25	—
Texas Electric Service $6 pfd	*	114½	—
Texas Gas Transmission Corp	5	11¼	11¾
Texas Gas Utilities	1	1½	3½
Texas Hydro Electric $3.50 pfd	*	25½	27
Texas Power Corp	*	‡n25	—
Texas Power & Light 7% pfd	100	122½	125
6% preferred	*	114	116
Texas Public Service	8	29	30½
Texas Southeastern Gas	2	6⅜	6¾
Third Avenue Transit Corp	*	3	3¼
Tide Water Power Co	*	6¾	7¾
Toledo Edison Co 4¼% pfd	100	95⅝	96½
Transcontinental Gas Pipe Line Units	*	59½	61
Tucson Gas Elec Lt & Pwr Co	10	17½	19
Twin City Rapid Transit (Minn)	*	6¾	6⅞
7% prior pfd	50	26½	27½
Union Electric Co of Missouri—			
$4.50 preferred	*	110⅞	111½
$3.70 preferred	*	94	98
$3.50 preferred	*	93	93¼
Union Gas (Canada)	*	10⅛	10¼
Union St Ry (New Bedford)	100	52	—
United Corporation	1	3¾	3⅞
Warrants		1/16	1/8
United Gas Corp	10	17¾	17⅞
United Gas Improvement	13½	21¼	21½
United Illuminating Co of N H	*	43½	45
United Light & Rys common	7	27⅞	28
United Public Service Corp	1	¾	1
United Public Utilities Corp—			
Common (stubs)	1	1.45	1.55
$1.87 pfd (stamped)	*	44⅝	—
$2.04 pfd (stamped)	*	45⅝	—
United Traction (Albany)	*	7	9
United Transit Co common	1	2½	3½
5% conv preferred	50	25½	27
United Utilities	10	11	11½
Upper Peninsula Power Co—			
5¼% preferred	100	95½	98½
Utah Power & Light Co	10	23	23¼
Utica Transit Corp		5½	6½
Virginia Electric & Power com	10	16¾	16⅞
$5 preferred	100	114½	115
Washington (D C) Gas Light—			
Common	*	23¼	23½
$4.50 conv preferred	*	104¾	—
$4.25 preferred	*	100	—
West Coast Telephone Co	20	26	27½
West Ohio Gas Co	4	8½	9
West Penn Elec Co class A	*	113⅛	114
Common	*	22⅛	22¼
7% preferred	100	116¼	117¼
6% preferred	100	110	110¼
West Penn Power Co common	*	31⅞	33⅜
4½% preferred	100	112¼	113½
4.20% preferred series B	100	105½	107
4.10% preferred series C	100	103½	104¼
West Texas Utilities $6 pfd	*	114¼	115½
West Virginia Water Service com	*	15¼	16
$4.50 preferred	*	86	—
$5 conv preferred	*	99	—
Western Kentucky Gas Co—			
4.80% preferred	25	24	—
Western Light & Telephone com	10	20¾	21⅜
5% preferred	25	23¾	25
Western Massachusetts Cos	*	29	29½
Western Natural Gas Co com	1	17¾	18¼
5% preferred	100	90	—
Western Union Telegraph cl A	*	14	14¼
Western Utilities common	1	2	2½
6% preferred	10	8¾	9½
Westmoreland Water 6% pfd	*	100	—
Winnipeg Electric Co	*	29	29½
Wisconsin Electric Power com	10	17¾	18
6% preferred (1897 series)	100	132½	135
3.60% preferred	100	87	88½
Wisc Gas & Elec 4½% pfd	100	103½	—
Wisc Hydro-Electric	12	8⅛	8⅝
Wisconsin Michigan Power—			
4½% preferred	100	104	106
Wisconsin Power & Light com	10	14¼	14½
4½% preferred	100	101½	103
4.80% preferred	100	103	104
Wisconsin Public Service—			
5% preferred	100	104	106
Wolverine Power Co	5	½	¾
Worcester Trans Associates	*	2½	3¼
York County Gas	20	53	—
York Water Co	10	33	34

*Without par value. ‡Prices previously published this year were incorrect. a Called for demeption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Investing Companies Stocks and Bonds

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Adams Express Co	1	18¾	19⅛
Aeronautical Securities	1	4.60	5.05
Affiliated Fund Inc	1.25	3.59	3.93
Aldred Investment Trust—			
3rd stamped		⅛	—
Allied Finance Co	5	15	—
Allied Internatl Investing Corp	1	3⅛	3¼
Amerex Holding Corp	10	29½	31
American Business Credit A	1	¾	1
American Business Shares	1	3.61	3.96
American Cities Pwr & Lt Corp—			
Class B	1	6¾	6⅞
American Elec Sec partic pfd	1	1⅛	1½
American European Securities	*	18	19
American General Corp com	10c	2⅝	2¾
$2 convertible preferred	1	31¼	32
$2½ convertible preferred	1	32¼	34¼
American International Corp	*	12¼	12¾
American Investment (Ill) com	1	18¼	18½
5% conv preference	25	27	27¾
$1.25 conv pref series A	25	24¼	25¼
4½% preference	25	—	17¾
American Nat'l Finance com	*	5¾	—
$6 preferred	100	68	72
Anglo-Huronian Ltd	*	7½	8
Associated Gen Util Co common	1	14	—
Income deb 5-8s x-w 1956	M-N	f82	—
Income deb 4-5s 1961	M-N	f78	81½
Associated Standard Oil Shares—			
Series A	2	8⅛	—
Associates Investment Co	10	35⅝	36¼
Atlas Corporation common	5	23½	23¾
Option warrants		5⅝	5⅞
Automobile Banking—			
$1.50 preferred	25	16	16¾
Class A common	25c	2¾	3½
Common	25c	2¾	3½
Axe-Houghton Fund Inc	1	6.59	7.12
Axe-Houghton Fund B	5	13.45	14.62
Bankers Securities Corp com	50	108	118
6% partic preferred	50	58	62
Basic Industry Shares	10	2⅝	—
Baystate Corporation	5	26¼	27¼
Beneficial Corp common	1	4⅞	5⅛
$6 preferred	*	98	100
Beneficial Industrial Loan Corp—			
Common	10	25¼	25½
$3.25 conv pfd ser of '46	*	77½	79
$4 conv pfd ser of '48	*	99	99⅞
2½s debentures 1961	M-N	98½	99
3¼s s f debentures 1964	F-A	104¼	—
Bessemer Securities Co	*	18	20
Blair Holdings Corp	1	1⅞	2¼
Blue Ridge Corp	1	3	3⅛
Bond Investment Trust of Amer—			
Ctfs of beneficial interest	*	90.13	93.89
Boston Fund Inc	1	x19.13	20.60
Boston Investment Co	50	82	—
Bowling Green Fund Inc	10c	‡7.75	7.76
British Type Investors class A	25c	15c	25c
Broad Street Invest Corp	5	14.67	15.86
Bullock Fund Ltd	1	16.09	17.63
Byllesby (H M) & Co—			
Class A common	10c	⅜	⅝
Class B common	10c	¼	½
$2 preferred	10	13½	15½
Canadian Pwr & Pap Invest Ltd—			
Debs 5s series A 1958	F-A	100	—
Capital Administration cl A	1	14	14¾
Class B	1c	2	—
$3 preferred series A	10	54½	55
Carriers & General Corp	1	7	7¼
3s debentures 1961	M-N	90½	—
Central States Elec Corp (Va)—			
Common	1	10c	20c
6% preferred	100	5¾	6
7% preferred	100	64¼	65½
Conv preferred	100	5½	5¾
Conv pfd (opt div ser of '29)	100	5½	5¾

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r. Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Century Investors Inc com	2	2⅞	3⅛
$2 non-cum preference	10	35¾	37
Century Shares-Trust	1	31.73	34.12
Chain Store Investment Corp—			
Common	10c	2⅝	3
4½% preferred	50	43½	45½
Chemical Fund	1	13.06	14.13
Christiana Securities common	100	3,220	3,270
Preferred	100	134	137
Cincinnati Fund	1	18.97	20.51
C I T Financial Corp com	*	50¼	50¾
2⅝s debentures 1959	A-O	99⅜	99⅝
City Investing Co common	5	7⅛	7¼
5½% preferred	100	80½	82
4s conv debs 1961	J-D	81	83⅜
Collateral Bankers Inc—			
7s series B 1950	Q-Feb	100	--
7s series C 1959	Q-Mar	125	--
Collateral Loan Co	100	72	--
Commercial Bank'g Corp com	1	1⅝	2
$1.20 prior preferred	10	13½	--
7% preferred	20	13½	--
Commercial Credit common	10	50¾	51¾
3.60% conv preferred	100	99½	101
Commonwealth Investment	1	5.32	5.78
Commonwealth Loan 4% pfd	100	85	88
Consolidated Investment Trust	1	17¼	18¾
Consumers Credit Service—			
Deb 6s A July 1962	Q-Jan	90	--
Continental Commercial Corp	1	2½	3
Continental Realty Investing Co	1	4	--
Corporate Trust Shares—			
Original series	10	1.69	--
Accumulative ser (unmodified)	1	2.59	--
Accumulative series (modified)	1	3.12	--
Series AA (unmodified)	1	1.96	--
Series AA (modified)	1	2.37	--
Crum & Forster common	10	32½	34
8% preferred	100	123	--
Crum & Forster Securities Corp—			
Common class B	10	31	--
7% preferred	100	112	--
Cumulative Trust Shares	1	5.68	--
Delaware Fund	1	12.72	13.90
Diversified Trustee Shares ser C	1	4.20	4.28
E shares	2.50	6.51	7.55
Dividend Shares	25c	1.36	1.50
Domestic Credit Corp class A	1	3¼	3⅜
5% conv preferred	25	18¼	19
Eastern States Corp common	*	2	2¼
$7 preferred series A	*	56	59¼
$6 preferred series B	*	51½	52½
Eastern Utilities Investing—			
Debenture 5s 1964	M-S	f29	--
Eaton & Howard Balanced Fund	1	24.43	26.12
Eaton & Howard Stock Fund	1	16.20	17.32
Employees Credit Corp—			
Class A common	2	9⅛	9½
80c preferred	12.50	10½	11¼
$1.50 prior preferred ser A	*	23¼	24¼
Equity Corp common	10c	1½	1⅝
$3 convertible preferred	1	36½	37⅜
New 20c preferred	10c	2⅝	3
Equity Fund Inc		3.59	3.78
Family Finance Corp common	1	12⅞	14⅛
4½% conv pref ser A	50	49¼	51½
Fidelity Fund, Inc	5	22.84	24.69
Financial Industrial Fund Inc	1c	1.70	1.87
First Boston Corp	10	25	25½
First Mutual Trust Fund	1	4.74	5.27
First York Corp common	10c	3⅛	3¼
$2 preferred	1	29	31
Fixed Trust Shares series A	10	10	--
Foreign Power Secur 6s 1949	J-D	f17	20
Franklin Custodian Funds—			
Bond series		x6.04	6.62
Preferred stock series		5.24	5.74
Utilities series		4.56	4.99
Income (Balanced Fund) series		x3.49	3.83
Common stock series		4.48	4.91
Fundamental Investors Inc	2	12.94	14.18
Fundamental Trust Shares Inc—			
Class A	2	5.62	6.49
Class B	2	--	--
Gas Industries Fund Inc	1	--	--
General America Corp	*	190	200
General American Investors com	1	16¼	16¾
$4.50 preferred	100	106	106½
General Capital Corp	1	45.31	48.72
General Finance common	1	5½	5¾
5% preferred series A	10	8	8⅝
4% subordinated debs 1960	F-A	88	--
4s sub deb B 1961	A-O	88	--
General Investors Trust	1	4.50	4.83
General Phoenix Corp com	1	3¾	4
$1 preferred	*	8½	--
$1.50 preferred	*	12½	14½
4s conv subord debs 1962	J-J	75	78
General Public Service com	10c	2⅝	2⅞
$6 preferred	*	97	--
General Realty & Utilities com	10c	5¼	5⅜
4s conv inc debs 1969	M-S	83¼	84⅜
General Shareholdings Corp—			
3s debentures 1960	J-D	98	99
General Tin Investments Ltd	£1	1	1⅛
Group Securities Inc—			
Agricultural Shares	1c	6.22	6.82
Automobile Shares	1c	5.32	5.84
Aviation Shares	1c	5.13	5.63
Building Shares	1c	6.64	7.28
Chemical Shares	1c	5.76	6.26
Electric Equipment Shares	1c	8.20	8.99
Food Shares	1c	4.22	4.64
Fully Administered Shares	1c	6.71	7.36
General Bond Shares	1c	7.06	7.74
Industrial Machinery Shares	1c	6.31	6.92
Institutional Bond Shares	1c	8.87	9.31
Investing Shares	1c	7.26	7.96
Low Price Shares	1c	5.04	5.53
Merchandising Shares	1c	7.18	7.87
Mining Shares	1c	4.96	5.45
Petroleum Shares	1c	7.05	7.73
Group Securities Inc (Cont)—			
Railroad Bond Shares	1c	2.30	2.54
Railroad Equipment Shares	1c	3.29	3.62
Railroad Stock Shares	1c	3.67	4.04
Steel Shares	1c	4.15	4.56
Tobacco Shares	1c	4.35	4.75
Utility Shares	1c	5.37	5.89
Guardian Investment Trust		¼	--
Heller (W E) & Co common	2	10¼	10½
5½% preferred w w	100	93	95
4% preferred w w	100	71½	74½
Home Finance Co	1	5	5½
Household Finance Corp com	*	35	35½
3¾% preferred	100	91¼	92½
2¾s s f debs 1970	J-J	98¼	99½
Howe Plan Fund Inc	1	4.19	4.53
Huron Holding Corp	10c	45c	52c
Hutchins Investing Corp $7 pfd	*	77	--
Hydro Electric Securities Corp	*	2¼	2⅝
Income Foundation Fund	10c	1.61	1.75
Incorporated Investors	5	19.21	20.77
Independence Trust Shares	1	2.13	2.41
Industrial Bank of Commerce	10	27	29
Institutional Shares, Ltd—			
Aviation Group Shares	1c	7.46	8.18
Bank Group Shares	1c	73c	81c
Insurance Group Shares	1c	97c	1.07
Stock & Bond Group Shares	1c	x11.05	12.11
Insuranshares Ctfs Inc (Md)	1	9	9½
Investment Co of America	1	2.38	25.42
Investment Trust of Boston	1	7.08	7.76
Investors Management Fund Inc	1	12.65	12.93
Investors Royalty Co	1	1¼	1⅜
Investors Diversified Services Inc—			
Common	5	5½	7½
Class A	5	4	4¾
Investors Trust common	25	43	48
$2.50 preferred	25	36	--
Italian Superpower Corp A com	*	¾	1
Deb 6s 1963	J-J	f39	40
Keystone Custodian Funds—			
B-1 (Investment Bonds)	1	26.99	28.21
B-2 (Medium Grade Bonds)	1	22.34	24.37
B-3 (Low Priced Bonds)	1	15.18	16.57
B-4 (Speculative Bonds)	1	8.86	9.67
K-1 (Income Pfd Stocks)	1	x14.43	15.75
K-2 (Appreciation Pfd Stocks)	1	18.84	20.55
S-1 (Quality Common Stocks)	1	25.68	28.02
S-2 (Income Common Stocks)	1	13.24	14.45
S-3 (Appreciation Com Stocks)	1	10.00	10.92
S-4 (Low Priced Com Stocks)	1	4.00	4.35
Knickerbocker Fund	1	x4.25	4.66
Lehman Corporation	1	47¼	47½
Liberty Loan Corp class A com	5	14⅛	15⅛
75c conv pfd	10	14⅛	15⅛
Lincoln Service Corp (Wash D C)—			
Common	1	30	32
6% partic preferred	25	22	--
7% prior preferred	50	48	--
Loomis-Sayles Mutual Fund	*	92.96	94.86
Loomis-Sayles Second Fund	10	45.34	46.28
Managed Funds—			
Automobile shares	1c	2.98	3.29
Business Equipment shares	1c	3.35	3.70
Electrical Equipment shares	1c	3.45	3.81
General Industries shares	1c	3.03	3.34
Home Furnishings shares	1c	3.26	3.60
Non-Ferrous Metals	1c	2.92	3.22
Paper shares	1c	3.26	3.60
Petroleum shares	1c	3.98	4.39
Steel shares	1c	3.46	3.82
Manhattan Bond Fund Inc	10c	6.89	7.55
Manufacturers Trading Corp com	1	--	⅛
75c preferred	10	⅞	--
Marine Midland Corp	5	7¼	7⅜
Massachusetts Investors Trust—			
Ctfs of beneficial interest	1	24.38	26.36
Mass Investors Second Fund Inc	1	10.94	11.83
Merchants Acceptance Corp com	*	11⅞	--
Class A	*	14	15
$1.50 conv preferred	*	24	25¼
Midland Investment Corp (Mo)—			
1st l'hold 3s 1953 ($600 par)	M-N	110	--
Monarch Royalty Corp class A	1	1/8	1/8
Monroe Loan Society class A	1	2¾	2⅞
Morris Plan Corp of America	10c	3⅝	3⅞
$2.25 preferred series A w w	1	33½	35½
Mutual Investment Fund	1	13.30	14.53
Mutual System Inc	1	--	--
Nation Wide Securities—			
(Colorado) series B shares	*	4.15	--
(Md) common voting	1	12.98	13.93
National Aviation Corp	5	12⅛	12½
National Industrial Loan Corp—			
4-6s 1967	J-J	50	--
National Investors Corp	1	8.12	8.78
Natl Securities & Research Corp	1	2¼	2⅞
National Securities Series—			
Bond series	1	6.50	7.10
Low priced bond series	1	5.72	6.25
Preferred stock series	1	x5.97	6.52
Income series	1	3.93	4.30
Speculative series	1	2.64	2.89
Stock series	1	x4.27	4.67
Industrial stock series	1	5.17	5.65
Selected group series	1	x3.17	3.46
Low priced common stock series	1	3.06	3.34
National Shares Corp	*	20½	21¼
New England Fund	1	13.78	14.78
New York Stocks Inc—			
Agricultural	1	8.92	9.78
Automobile	1	5.58	6.12
Aviation	1	6.32	6.93
Bank stock	1	9.86	10.81
Building supply	1	7.41	8.12
Chemical	1	9.65	10.58
Corporate Bond series	1	10.69	11.34
Diversified industry	1	3.59	3.93
Diversified Investment Fund	1	10.06	11.02
Diversified preferred stock	1	9.40	10.30
New York Stocks Inc (Cont)—			
Electrical equipment	1	6.76	7.41
Insurance stock	1	10.93	11.98
Machinery	1	9.09	9.96
Merchandising	1	9.81	10.75
Metals	1	7.63	8.36
Oils	1	14.80	16.22
Pacific Coast Investment Fund	1	10.14	11.11
Public utility	1	6.69	7.33
Railroad	1	4.34	4.76
Railroad equipment	1	5.76	6.31
Steel	1	7.14	7.82
Tobacco	1	10.39	11.39
Niagara Share Corp	5	11⅛	11⅝
North American Trust Share—			
Series 1953	*	1.51	--
Series 1955	1	3.35	--
Series 1956	1	2.10	--
Series 1958	1	2.87	--
Northern New England Co—			
Trust shares		3⅝	4⅛
Oceanic Trading Co Inc		4¼	5¼
Ohio Finance Co—			
10-yr 3s debs A 1951	F-A	100	--
Oils & Industries common	1	7	8½
75c participating preferred	1	6½	7½
Oklahoma Texas Trust	9	8½	--
Overseas Securities Co	*	8⅜	9
Pacific-American Investors com	10c	2⅝	3⅛
$1.50 preference	5	22	23½
Pacific Finance Corp of Calif	10	20	20⅝
Pennsylvania Bankshares & Securities Corp	5	13¾	14¾
Petroleum Corp of America	5	10⅞	11
Petroleum & Trading Corp	5	15	--
Pioneer Finance Co new		¾	1¼
Prudential Personal Finance Corp Conv deb 6s ser B 1965	Q-Jan	70	--
Putnam (Geo) Fund	1	14.23	15.31
Railway & Light Secur com	10	17	17½
4% conv preferred	50	45	47
Coll trust 3¼s ser 12 1955	J-D	101	--
Railway & Util Invest class A	1	1⅜	1⅝
Republic Investors Fund com	1	2.06	2.25
Conv 4½s ser A 1950	F-A	101⅛	--
Royalties Management Corp	1	1⅛	1½
Russell Berg Fund Inc	1	25.68	27.61
Schoellkopf Hutton & Pomeroy	10c	1⅝	1¾
Scudder Stevens & Clark Fund	*	‡47.90	--
Seaboard Commercial Corp com	10	⅛	--
5% preferred	50	⅛	--
Seaboard Finance Co common	1	18	18¼
$2.60 conv preferred	*	49¼	50¼
Securities Acceptance Corp	2	6¾	7
5% preferred A	25	25¾	26½
Securities Corp General	1	1	1⅛
Securities Investment Co of St Louis common	*	31	--
5% conv preferred	100	96	--
Selected American Shares Inc	2½	9.76	10.56
Selected Industries common	1	2⅝	2¾
Warrants		½	¾
$5.50 prior stock	25	77¾	80
Convertible stock	5	18	18¼
Allotment certificates		80	83
2⅞s debentures 1961	A-O	97¾	99
Shareholders Trust of Boston	1	18¾	19¾
Shawmut Association	*	14	15
Southwestern Investment Co	*	18	18¾
5% conv preferred	20	20	--
Sovereign Investors Inc	1	5.38	5.89
Spanish & General—			
Bearer shares		4c	10c
Registered shares		4c	10c
Standard Investment Co Inc	10c	83c	92c
State Loan & Finance Corp—			
Class A common	*	10¾	11¾
6% preferred	25	19¾	20¾
6% conv preferred	25	26	28
State Street Investment Corp	*	45.25	48.25
Suburban Electric Securities	*	12	13½
$4 2nd preferred	*	80	--
Super Corp of America—			
Class AA	1	2.90	3.00
Talcott (James) Inc common	9	10¼	11
4½% preferred	50	32	36
Television Fund Inc		x8.52	9.29
Time Finance Co common	1	8	--
60c preferred	10	9½	10
Tobacco & Allied Stocks Inc	*	59½	62
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary reg	£1	3⅞	4⅜
Am dep rcts deferred reg	5 s	½	5/8
Towne Securities common	*	1¾	2½
$1.75 prior preferred	*	10	11
Transamerica Corp	2	10⅝	10⅞
Tri-Continental Corp common	1	7¼	7⅜
Warrants		2⅜	2½
$6 preferred	*	100¾	101¾
2⅞s debentures 1961	M-S	98½	100¼
Trusteed Industry Shares	25c	62c	69c
Trustee Stand Invest series C	1	n2.70	--
Class D	1	n2.15	--
Union Bond Fund A	1	20.59	--
Series B	1	17.33	18.44
Series C	1	5.71	--
Union Investment Co	4	6½	7⅜
Union Preferred Stock Fund	1	17.98	--
Union Common Stock Fund	1	6.57	--
United Income Fund Shares		8.71	9.47
U S Elec Light & Power Trust certificates series B	*	2.26	--
U S & Foreign Securities com	*	22⅞	23
$4.50 1st preferred	*	96¼	97
U S & International Securities	*	3	3¼
$5 1st preferred with warrants	*	77¼	78½
Wall Street Investing Corp	1	9.37	9.56
Wellington Fund	1	16.82	18.36
Whitehall Fund Inc	1	15.42	16.58
Wisconsin Investment Co	1	3.34	3.63

*No par. ‡Net asset value. a Called for redemption, see page 50. f Flat price. k Last sale. n Nominal. t New stock. x Ex-dividend. y Ex-stock dividend.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Par	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS			
Abitibi Power & Paper—			
1st ser 3½s ser A 1957	A-O	85	86½
1st 3½s 1967	A-O	85	86½
ACF-Brill Motors Co—			
6s income debs Dec 31 1969		37	42
Airline Foods Corp 5s debs 1961	F-A	68	71
5s s f debs 1962	F-A	68	71
Alabama By-Prod inc 6s 1955	J-J	90	--
Allis-Chalmers Mfg Co—			
2s debentures 1956	M-S	99¼	100
Aluminum Co of Canada Ltd—			
1st 3½s ser A 1974	M-N	r102½	103½
American Airline Inc —			
3s debentures 1966	J-D	87	87¾
American Box Board Co—			
4½s conv s f debs 1964	J-J	92	100
American Machine & Metals—			
4½s s f debentures 1959	J-J	92	96
American Optical Co—			
3⅛s s f debs 1968	M-S	103	--
American Phenolic Corp—			
Conv s f debs 5s 1959	J-D	89	--
Amer Silica-Sand 6s (w-s) 1951	M-S	f24	30
Amer Tobacco deb 4s 1951	F-A	103	--
Debenture 3s 1962	A-O	104⅛	104½
3s debentures 1969	A-O	104⅜	104¾
A-NY & B-NY Realization—			
Income 5½s 1955	M-S	f7	--
A P W Products Co—			
1st M & coll tr 5s 1966	A-O	70	72
Ashland Oil & Refining Co—			
3s s f debentures 1965	F-A	100	101½
Associated Mtge Co 5-6s Dec 1 '53		f21	--
Atlantic Coast Fisheries Co—			
4½s gen mtge & coll tr conv 1958 with warrants	M-N	74	82
Atlantic Ice Mfg 6s 1960	F-A	87	--
Atlantic Refining Co—			
2⅝s debentures 1966	J-J	100½	101¼
Bearings Co of America—			
4½s serial conv 1948-62	M-N	97	--
Beaver Mills 1st 5s 1950	J-J	f70	80
Ben-Hur Products Inc—			
5s s f debs w w 1966	F-A	78	82
Without warrants		78	82
Bethlehem Fdy & Machine—			
5s extended to 1954	A-O	98	--
Bethlehem Steel Co—			
Purchase money 6s Aug '98	Q-Feb	162½	165
Bethlehem Steel Corp—			
Cons mtge 2¾s ser I 1970	J-J	100	100½
Cons mtge 2¾s series J 1976	M-N	99⅞	100
Cons mtge 3s series K 1979	J-J	102⅛	102⅝
Bloomington Limestone Corp—			
4s April 1953 (units)		f48½	50½
Breda (Ernesto) 7s 1954	F-A	f31	--
Bristol-Myers Co—			
3s debentures 1968	A-O	104	104½
Brown Company—			
Gen mtge 5s 1959	J-D	f83	84
Bush Term 1st 4s 1952	A-O	102	--
Cons g 5s Jan 1955	J-J	93⅝	97¾
Bldg 1st 5s stamped 1960	A-O	105⅛	109¾
California Consumers Corp—			
1st lien 3-5s 1955	J-D	50	55
Canada SS Lines—			
1st 3½s series A 1957	M-S	85¾	87
Canadian Natl (West Indies)			
Steamships Ltd guar 5s 1955	M-S	113	113¾
Caribbean Sugar—			
Cum inc 7s 1941 ($889.41)	F-A	f42	45
Carthage Marble Corp—			
1st non cum income 5s 1951	Apr	80	--
Caterpillar Tractor Co—			
2s debentures 1956	M-N	99¾	102¼
Celanese Corp of America—			
3s debentures 1965	A-O	103	103⅛
Celotex Corp—			
3¼s debentures 1960	F-A	100½	--
3¼s debs (1947 issue) 1960	F-A	100½	101
Central Soya Co 3s s f debs '66	M-S	100	--
Cespedes Sugar 7½s 1939	M-S	f20	23
Champion Paper & Fibre Co—			
3s debentures 1965	J-J	101¼	102
Chicago Grain Co 5s 1952	A-O	a100	--
Chilean Nitrate & Iodine Sales			
Corp Inc 5s 1968	J-D	97	--
Cities Service Asphalt 5s 1952	M-S	100½	--
City Ice Co (Kansas City)—			
1st extended 6s 1950	A-O	98	--
City Ice & Fuel Co —			
2¾s debentures 1966	J-D	94	--
Clyde Porcelain Steel Corp—			
5½s mtge s f conv 1960	A-O	90	95
Colorado Fuel & Iron Corp—			
1st mtge & coll tr 4s 1964	A-O	98	100¾
Columbia River Paper Mills—			
Cum inc 5s Dec 31 1967	Mar	f88	--
Consolidated Cigar Corp—			
3¼s debs 1965	A-O	--	104⅜
Consolidated Rock Products Co—			
1st 3-5s May 1962		f90	92½
Consolidated Warehouses Inc—			
1st non-cum inc 6s 1957	J-J	f52½	--
Continental Bak 3s debs 1965	J-J	101½	101⅞
Continental-Diamond Fibre—			
4s conv debs 1960	M-S	98	99½
Cooper Tire & Rubber 4s 1967		45	50
Crampton Manufacturing Co—			
1st mtge 5½s w w 1966	F-A	92	--
Crucible Steel Co—			
1st mtge s f 3⅛s 1966	M-N	94	96
Cudahy Packing Co—			
1st mtge s f 2⅝s ser C 1967	M-N	96½	97¼
Dairymen's League —			
Certifs 4s May 1 1953		97	102
Certifs 4s May 1 1954		97	102
Certifs 4s May 1 1955		96½	101½
Certifs 4s May 1 1956		96½	101½
Certifs 4s May 1 1957		96	101
Certifs 4s May 1 1958		96	101
Certifs 4s May 1 1959		95	100
De Bardeleben Coal Corp—			
1st cum inc 4s 1957 (w-s)		97	--
Deere & Co 2¾s debs 1965	A-O	102⅛	102⅝
Deerfield Packing—			
3¾s s f debs 1962	F-A	96	--
Devoe & Raynolds Co—			
2⅞s s f debs 1965	A-O	101¼	102
Dewey & Almy Chemical Co—			
Conv 2⅞s 1976	J-J	80	85
Disney (Walt) Productions—			
4s debentures ser A 1960	J-J	74	78
Distribution Term Warehouse—			
1st 5s (w s) Jan 1956	A-O	340	--
Dodge Mfg Corp 4s debs 1962	A-O	97½	--
Dominion Coal Co Ltd—			
1st 4½s series A 1952	A-O	87½	89½
Dow Chemical 2.35s debs 1961	M-N	99½	100
European Mtge & Invest Co—			
7½s income 1966	M-S	f4	6
7s income 1967	A-O	f4	6
Fairbanks Morse & Co—			
2¾s debentures 1967	M-N	98¾	99¼
Fashion Park deb 5s 1963	M-N	72	75
Federal Machine & Welder—			
5s s f debs w w 1959	M-S	--	60
Finland Residential Mtg Bk—			
1st mtge stamped 5s 1961	M-S	64½	70
Firestone Tire & Rubber—			
3s debentures 1961	M-N	102¼	103½
2⅝s debentures 1972	J-J	98¾	99½
First Bohemian Glass Works—			
1st secured 7s 1957	J-J	f30	--
Food Fair Stores 3½s debs '59	F-A	101½	--
Food Machinery Corp—			
2½s s f debs 1962	M-S	100	100¾
Francisco Sugar 6s 1956	M-N	104	--
Glen-Gery Shale Brick Corp—			
Gen mtge 6s ser A 1957	J-D	98	99½
Goodrich (B F) Co—			
1st mtge 2¾s 1965	M-N	100⅝	101
Graham-Paige Motors Corp—			
4s conv debs 1956	A-O	37½	41½
Grand Rapids Motor Coach—			
7s 1962 July (without stock)	M-S	f95	100
Grand Trunk Warehouse &			
Cold Storage 1st 3s 1958 w-s	A-O	153½	--
Greenfield (A M) 3-5s 1954	M-N	74	--
Greyhound Corp 3s s f deb 1959	A-O	101½	102⅜
Hammermill Paper 3s debs '65	J-D	102	103
Hanson-Van Winkle-Munning Co—			
4½s debentures 1961	A-O	82	86
Harris-Seybold Co—			
3¾s s f debs 1960	A-O	102	--
Haskelite Mfg Corp—			
4½s s f debs ww 1961	F-A	--	75
Hathaway Bakeries 4s 1966		75½	77½
Heyden Chemical Corp—			
2⅞s debs 1962	M-N	101½	--
Hollingsworth & Whitney Co—			
3¼s s f debs 1969	M-S	104¼	105
Holt (Henry) & Co—			
Income deb 5s 1969	M-N	f70	--
Home Service (Portland Ore)—			
1st collateral 3-5s 1950	A-O	94	--
Houdaille-Hershey Corp—			
3s s f debentures 1960	M-S	100	101
Hudson Coal 1st 5s 1962 A	J-D	87	89
Hudson Pulp & Paper Corp—			
3½s s f debentures 1966	J-J	100	--
Hudson River Day Line—			
2nd mtge inc 6s Aug 1956	Feb	120	--
Independent Brewing 6s 1955	J-J	111	--
Indiana Limestone Corp—			
General 4s 1975		69	72
Indiana Steel Products—			
5s s f debs 1957 ex-warrants	J-D	--	95
Isotta Fraschini 7s 1942 stamped		f48½	--
Jessop Steel 1st mtge 5s 1954	M-N	--	70
Kellogg (Charles C) & Sons Co—			
S f 1st mtge 5s 1961	J-J	80	--
Keyes Fibre Company—			
1st mtge 3¼s 1966	A-O	101¼	--
Koppers Company—			
1st mtge 3s 1964	A-O	102⅝	103
Krueger & Toll—			
5s uniform ctfs of dep 1959	M-S	1	1⅜
Lake St John Power & Paper—			
Debenture 5s 1961	J-J	88	90
Lautaro Nitrate Co—			
1st mtge 4s income 1975	J-D	91⅛	92
Lehigh Coal & Navigation Co —			
S f mtge 3½s ser A 1970	A-O	92¼	95
Lehigh Valley Coal—			
5s stamped 1954		90	100
5s stamped 1964		81	85
5s stamped 1974		70	75
Lerner Stores Corp 3s 1967	J-J	100	100¾
Libby McNeill & Libby—			
2⅞s debentures 1967	F-A	100½	102
Liggett & Myers Tobacco—			
Gold bonds 5s 1951	F-A	106½	106⅞
Lorillard (P) Co—			
Debenture 5s 1951	F-A	106¾	--
3s debentures 1963	A-O	104	104½
MacFadden Publications 6s 1968		89	--
Macy (R H) & Co Inc—			
2⅞s s f debentures 1972	M-N	101½	--
Mading Drug Stores Co—			
5s debentures 1961	A-O	--	101
Manati Sugar Co—			
1st s f 6s Feb 1 1957	M-N	83	85
Maremont Automotive Products—			
4s s f debs 1960	J-D	100	--
May Department Stores—			
2⅝s s f debs 1972	J-J	99½	100
Mayer (Oscar) & Co—			
3¼s debentures 1958	A-O	101	--
McCord Corp 4½s deb 1956	F-A	100¼	103⅜
Mead (The) Corp—			
1st mtge 3s 1966	J-D	102	--
Merchants Refrigerat'n 5s 1972	J-J	f75	85
Metropolitan Ice 7s 1954	J-J	100	--
Minnesota Mining & Mfg Co—			
2¾s s f debs 1967	A-O	102	--
Monon Coal Co—			
Non cum inc 5s 1955 (w s)	Mar	f39	--
Monon River Cons Coal & Coke—			
1st 6s 1949	A-O	100	--
Morrell (John) & Co—			
3s debs 1958	M-N	101⅝	--
National Commercial Title &			
Mtge Guaranty 3s 1954		96	--
National Dairy Products—			
2¾s debentures 1970	J-D	101¼	101½
3s debentures 1970	J-D	104½	104⅞
National Debenture Corp—			
Debenture 5-6s 1953	J-D	f19	--
Nat'l Distillers Products Corp—			
3⅛s s f debs 1974	A-O	103	103½
National Fire Proofing Co—			
Cum conv inc 5s 1952	M-N	f90	93
National Steel Corp—			
1st coll mtge 3s 1965	A-O	104⅜	104½
National Supply 2¾s debs 1967	J-D	98¾	100
National Union Co 3s 1958	J-J	76	--
National Vulcanized Fibre—			
4¼s s f debentures 1960	A-O	104¼	--

a Called for redemption, see page 50. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
N J Realty Co—		
4s Class A Apr 1955	96	--
2-4s Class B Apr 1960	62	--
N Y Dock Co 1st gold 4s 1951 F-A	100	--
North American Cement Corp—		
Income 6½s 1953 Ann Apr	f160	--
Norwalk Tire & Rubber Co—		
4s conv deb 1958 A-O	68½	70½
Nova Scotia Steel & Coal—		
1st conv s f 3½s 1963 J-J	85	86½
Oregon Pulp & Paper 5s Jan 1966	f90	--
Oreg Terminals Inc 5s 1965 ws A-O	f25	50
Pacific Western Oil Corp—		
3½s s f debentures 1964 J-D	--	100
Panhandle Eastern Pipe Line—		
See Public Utilities Bonds		
Peabody Coal 4s ser A 1962 A-O	102½	--
Pennsylvania-Central Airlines—		
3½s conv inc Sept 1 1960 A-O	61½	62¼
Pennsylvania Glass Sand Corp—		
1st mtge s f 3½s 1960 J-D	100	--
Phila & Reading Coal & Iron—		
5s 1973 (stubs)	f2	2¾
Conv deb 6s 1949 M-S	f43	--
Phillips Petroleum—		
2¾s s f debentures 1964 F-A	102½	102⅞
Serial notes—		
1.70%-1.90% 1949 to 1951	99½	--
Phoenix Silk Corp 5s 1968	65	--
Pittsburgh Coke & Chemicals Co—		
1st mtge 3½s 1964 M-N	99½	102
Pittsburgh Consolidation Coal —		
3½s debentures 1965 J-J	102½	103
Pittsburgh Steel Co—		
1st mtge 4¼s 1958 A-O	100	100¾
Pittston Co—		
Coll trust 4s 1961 M-S	100	--
5½s cum income deb 1964 J-J	100½	--
Plywood Inc—		
5s s f debs ww 1967 F-A	--	97
Potomac Cons Debenture Corp—		
5-6s ($700 par) 1953 J-D	f19	--
Potomac Debenture Corp—		
5-6s ($700 par) 1953 J-D	f19	--
Pratt Cons Coal 1st s f 5s 1955 J-J	106	--
Quaker Oats Co 2⅝s debs 1964 J-J	102⅜	--
Quaker City Cold Storage Co Inc		
of Pennsylvania 1st 4s 1973	73	76
Railway Warehouse 4s (w-s) 1957	--	80
Rand's 6% s f debs 1957 M-N	99	--
Republic Pictures deb 4s 1965 J-D	60¾	61¾
Reynolds Metals deb 3½s 1951 J-D	99	100
Reynolds (R J) Tobacco Co—		
3s debentures 1973 A-O	104¾	105½
Rhode Island Ice 5s w-s 1951 F-A	f18	22
Roberts & Oake (Chi) 6s 1954 M-N	65	70
Rocky Mtn Fuel 2½s 1953 A-O	f15½	17
St Louis Rocky Mt & Pacific—		
5s 1955 stamped J-J	98	101
Saltex Looms Inc 6s 1954 expay't	f7¾	8¾
Scullin Steel Co—		
1st conv 3-6s 1951 A-O	a100	--
Seagram (Joseph E) & Sons—		
2½s debentures 1966 J-D	95⅝	96¾
3s debentures 1974 J-D	98¾	99½
Securities Co of N J—		
Collateral 4s Nov 1952	100	101
Shell Union Oil Corp—		
2½s debentures 1971 A-O	97¾	97⅞
Silesian-Amer Corp 7s 1941 F-A	f46	54½
Skelly Oil 2¾s debs 1965 J-J	101⅝	--
Socony-Vacuum Oil Co—		
2½s debentures 1976 J-D	97⅜	97½
Solar Manufacturing Corp—		
5s s f debs (w w) 1960 F-A	f20	22
South Coast Corp—		
Cum inc sub deb 5s 1973	f55	--
1st (closed) mortgage		
4¼s s f 1960 J-D	71	76
Spalding (A G) & Bros—		
Debenture 5s 1989 M-N	77	78
Sperry (The) Corporation—		
3⅛s s f debentures 1969 J-D	99	99½
Standard Factors Corp—		
4¾s conv sub debs 1960 J-D	85	88
Standard Ice 1st ext 2-6s 1957 Mar	100	--
Standard Milling Co 3½s 1961 F-A	100	--
Standard Oil of Calif—		
2¾s debs 1966 F-A	103⅜	--
Standard Oil Co (N J)—		
2⅜s debentures 1971 M-N	95¾	97
2¾s debentures 1974 J-J	101½	101⅞
Standard-Thomson Corp—		
5s s f debs 1967 M-S	90	93
Starrett Corporations—		
Secured cum inc 3-5s Apr 1950	f120	130
5s coll tr 1966 A-O	64	70
Steep Rock Iron Mines Ltd—		
5½s deb 1957 (with stock)	60	64
Sterling Electric Motors—		
5s s f debs 1961 w w M-N	84	--
Without warrants	84	--
Sterling Oil & Refining Corp—		
4½s inc debs w w 1963 A-O	--	100
Stinnes (Hugo) Industries—		
7s 2d stamped 1946 A-O	f38½	42
Stinnes (Hugo) Corp—		
7-4s 3d stamped 1946 J-J	f38½	42
Suburban Propane Gas Corp—		
4¼s s f debs 1957 J-D	103	104
Summerfield Hecht—		
Extended 4-5s 1951 F-A	f30	--
Sun Chemical Corp—		
2¾s s f debs 1966 F-A	98	--
Sun Ray Drug 3½s debs 1961 F-A	102	--
Sunray Oil Corp—		
2⅞s debs 1966 J-J	97	--
Superior Portland Cement—		
Deb 5s (subord) Dec 31 1969	98	100
Swift & Co 2⅝s deb 1972 J-J	99	99¾
Serial debentures—		
1.30% Jan 1 1950	99⅝	--
1.40% Jan 1 1951	99⅜	--
1.50% Jan 1 1952	99	--
1.60% Jan 1 1953	98½	--
1.70% Jan 1 1954	98	--
1.80% Jan 1 1955	97¾	--
1.85% Jan 1 1956	97¾	--
1.90% Jan 1 1957	96¾	--
25-year 2⅞%s debs 1973 M-N	102½	--
Serial debentures—		
1.65% due May 1 1950	100	--
1.85% due May 1 1951	100	--
2.00% due May 1 1952	100⅛	--
2.10% due May 1 1953	100⅛	--
2.25% due May 1 1954	100¼	--
2.35% due May 1 1955	100¼	--
2.45% due May 1 1956	100¼	--
2.50% due May 1 1957	100¼	--
2.55% due May 1 1958	100¼	--
‡Tenn Coal Iron & RR 5s 1951 J-J	104⅜	--
Texas Corp 3s debs 1965 M-N	105¾	106
Thermoid Company—		
1st mtge 3¼s 1960 A-O	98½	99½
Trans Caribbean Air Cargo Lines—		
Eq tr 7% ser C Sept 1952	98	101
Ulen & Co—		
Conv 6s 4th stamp 1950 F-A	f32	35
Union Oil Co of California—		
3s debentures 1967 J-J	103¼	103¾
2¾s debentures 1970 J-D	100¾	101¼
United Biscuit Co—		
2¾s debentures 1966 A-O	100½	100¾
United Corps 3-4s to 1951 J-J	87	--
U S Rubber Co—		
2⅞s debentures 1976 M-N	93¼	94¼
2⅝s debentures 1967 A-O	96	100¼
Universal Pictures—		
3¾s s f debs 1959 M-S	80	--
Utah Ice & Storage (Colo)—		
1st extd 4-5s 1954 J-D	95	--
Van Norman Co 3s debs 1962 J-J	95	--
Vicana Sugar Co 6s 1955 J-J	f30½	32½
Victor Fuel 1st s f g 5s 1953 J-J	f--	40
Wabasso Cot'n 4s-4½s 1951 F-A	90¼	--
Walker (Hiram) G & W—		
2¾s debentures 1966 M-N	101⅛	--
Waltham Watch Co conv 5s inc		
debs (subordin'td) due 1975 M-S	f32½	33½
Walworth Co—		
Conv 3¼s debs 1976 M-N	--	88
Ward Baking 5½s deb 1970		
Subordinated A-O	105¼	106
West Disinfecting Co—		
2¾s s f debs 1961 J-J	98½	--
Western Grain Co 5s 1963 J-J	f71	--
Western Newspaper Union—		
6s conv s f debs 1959	101	103
Westinghouse Electric Corp—		
2½s debentures 1951 M-N	101⅛	101½
2⅝s debentures 1971 M-S	99¾	100½
2.65s debentures 1973 J-J	101⅛	101½
Wheeling Steel Corp—		
1st mtge 3¼s ser C 1970 M-S	96½	97½
1st mtge 3¼s series D 1967 J-J	99	99¾
Wilcox-Gay Corp—		
5s conv debs 1965 J-D	--	60
Wilson & Co—		
1st mtge 3s 1958 A-O	102¾	--
Witherbee Sherman Inc—		
Extended income 3-6s 1963 M-N	f155	--
Wood (Alan) Steel 5s ww 1963 M-S	89½	91½
York Corp 1st mtge 3¼s 1960 A-O	102	102½

EXCHANGE SEATS

NOTE: The last sale published below does not necessarily indicate that the transaction has been consummated.

	No.	Last sale	Bid $	Ask $
N Y Stock Exchange	1,375	$45,000	37,000	50,000
N Y Cocoa Exchange	183	2,500	----	3,000
N Y Cotton Exchange	450	7,250	7,500	11,000
N Y Cof Sug Exch	344	2,100	2,250	2,700
N Y Curb Exchange	499	5,800	5,200	9,000
Commodity Exchange	657	600	600	650
Boston Stock Exch	122	1,750	----	2,000
Chicago Bd of Trade	1,422	2,600	2,600	3,000
Chicago Merc Exch	494	2,000	2,000	2,400
Chicago Stock Exch	300	3,300	----	3,500
Cincinnati Stk Exch	20	3,000	----	----
Limited Membership	11	1,000	----	----
Cleveland Stock Exch	44	1,000	----	1,200
Detroit Stock Exch	50	700	----	----
Ft Worth Gr & Cot	44	1,300	----	----
Kan City (Bd of Tr)	211	14,000	----	14,000
Los Ang Stock Exch	59	7,500	2,500	8,500
Memphis Cotton Exch	175	10,000	----	----
Milw Grain Exch	141	200	----	200
Minneap Grain Exch	522	3,500	----	4,000
Minneapolis St Paul Stock Exchange	19	1,000	----	----
Montreal Curb Exch	100	‡6,000	5,000	6,500
Montreal Stock Exch	x80	‡18,000	16,000	24,000
New Orl Cotton Exch	500	1,250	1,000	1,400
New Orl Stock Exch	30	75	----	----
Phila-Balt Stk Exch	200	300	----	500
Pittsburgh Stock Exch	65	600	----	450
St Louis Stock Exch	34	500	----	----
Salt Lake Stock Exch	34	500	----	1,000
San Fran Stk Exch	67	8,000	----	----
Spokane Stock Exch	18	750	----	----
Toronto Stock Exch	113	‡$36,000	30,000	36,000
Vancouver Stock Exch	33	‡1,000	----	----
Winnipeg Grain Exch	463	‡1,000	1,000	1,500

‡Canadian dollar value. ¶Funds have been deposited to cover principal and interest to maturity. a Called for redemption, see page 50. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price. x 90 seats 80 members.

Great Britain

(All prices are U. S. Dollars per £20 principal amount flat)

Bonds—	Bid	Ask
2½s Annuities	25⅝	26⅝
2½s "Consols"	26⅝	27
4s "Consols"	37⅝	38⅝
3½s conv of 1921-1961	35⅝	36
1¾s Exchequer bds '50	34⅞	35⅞
2½s funding loan 1961		
option 1956	34⅜	35⅜
2¾s funding loan 1957		
option 1952	34⅞	35⅞
3s funding loan 1969		
option 1959	34⅝	35⅝
4s funding loan 1990		
option 1960	38⅛	39⅛
3s nat'l defense 1958		
option 1954	35½	36½
2½s national war 1951		
option 1949	35⅛	36⅛
2½s national war 1953		
option 1951	35	36
2½s national war 1954		
option 1952	35⅛	36⅛
3s savings bonds 1965		
option 1955	35⅛	36⅛
3s savings bonds 1970		
option 1960	34½	35½
4s victory bonds of 1919	39⅛	40⅛
3s war loan 1959		
option 1955	35⅝	36⅝
3½s war loan 1952	34⅞	35⅞

Real Estate Securities

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Adams Franklin Bldg (Chicago)—		
1st cum inc 5s Nov 1 1949 (w s)	f140	—
Alden Hotel Corp (NYC)—		
1st 4½s-5s 1957 ($950 par)...F-A	72	—
Alexander Bldg Corp (Montreal)—		
1st cum inc 6s ext 1962.....A-O	f63¾	—
Allerton New York Corp—		
4-6s July 1 1955 (w-s).....M-S	f55	57
Ambassador East Inc (Chicago)—		
Cum income 5s 1952 (w-s)....Apr	f117	—
Atlantic City Ambassador Hotel—		
Cum inc (w-s) 3-4s 1956.....M-S	88	—
Auditorium Hotel (Cleve)—		
1st leasehold cum inc 5s 1957 M-N	f112	118
Bagley Bldg Corp (Detroit)—		
1st fixed & inc 3-4s (w-s) '56 F-A	99½	—
Bancroft Hotel Corp (Worcester)—		
1st & ref cum inc 6½s Sept 1963	93	—
Bankers Bldg (Chicago)—		
5½% land trust ctfs.....Q-Mar	101½	103
Bauman (Ludwig)) & Co (NYC)—		
Subord deb 4½s 1971.....	74	—
Beacon Hotel Corp (NY)—		
sf income 2-4s (w-s) Feb 1958....	f38½	39½
Bellevue-Stratford (Phila)—		
1st 5¾s 1935.....J-D	f32	34
Boston Insurance Exch Bldg—		
1st lease cum inc (w-s) 5s Apr '53	f39	—
Boston Metropolitan Bldg—		
Ext 3-5s 1950.....J-J	75	80
Ext 2d non-cum inc 1-5s Jul 1950	f14	18
Boston Parcel Post 3s Oct 1945.....	f...	—
Broadmoor Corp 4-6s (w-s) 1956-M-S	f68	—
Broadway-Barclay Inc—		
1st 2s fixed & inc June 1956.....	f47	49
Bway & 41st St Bldg 4½-5s 1954....	91	92½
Bway Trinity Place—		
Income 4½s 1963 (w-s).....J-J	f101	102½
Bklyn Fox Corp Inc 3s 1957 (w-s)....	f67	—
Bryant Park Building—		
2-4½s extended to 1955.....J-J	95	—
Cent Manhattan Properties—		
Income 3s (w-s) 1970.....May	f40	—
Central Zone Props 4s '58 (w-s) F-A	115	—
Cerana Apartments Corp (NYC)—		
sf income 5s ext 1952.....F-A	f38½	—
Chain Stores Depot 6s 1940.....M-S	f98	—
Chanin Building—		
2d leasehold 2s 1970 (w-s)....M-S	f51	—
3d leasehold 1s 1970 (w-s)....M-S	f31	—
Chicago Builders Bldg Co.—		
1st Lsh 4-5s Apr 1956 (w-s)..M-N	f81	82½
Chicago Indoor Stadium—		
2nd cum inc 5s Mar 1960.....Nov	f95	—
City Center Realty (Milw)—		
1st s f 5s 1988.....J-J	100	—
Ground rent 5½s 1973.....F-A	90	—
Columbus-Venetian-Stevens Bldg (Chicago) 1st leasehold inc 3-5s 1955.....M-S	f62½	64
Consol Office Bldgs (Los Ang)—		
Income 3-5s Dec 1954 (w-s)...J-J	f100¼	103
Ex-stock	100	—
Conveyancers Realty 2-4s 1957.....	80	90
Court & Remsen Bldg Corp (Bklyn) 1st ext 3¼-5s '50....M-N	67½	70½
Dexter Horton Bldg (Seattle)—		
1st inc & fixed 4s July 1956 w-s...	93	94
Dominion Square Corp (Montreal)—		
1st 4s 1959.....J-J	f87½	—
Dorset Hotel Corp (NY)—		
1st sf 2s March 1957.....A-O	57	—
Eddystone Apts (Chicago)—		
5s with stock 1951 w-s.....F-A	117	—
Edgewater Beach Apts—		
Liq tr inc 6s (w-s) '50....Ann Oct	f107	—
870 7th Ave 4½s 1957 (w-s).....J-J	112	115
810 South Spring Bldg—		
1st cum inc 3-5s 1956.....J-J	90	95
18 East 41st Street Corp—		
4½s with stock 1954.....M-N	50	—
80 Broad Street Inc (NY)—		
Income 4s 1956.....M-N	f90	—
11 West 42d St (NYC)—		
1st leasehold 4½-5s 1953.....M-N	96	98
Empire Building (Milw)—		
1st income 2.2-5s (w-s) 1957...J-J	f81	—
5th Ave & 28th St Bldg—		
2d inc 4s 1961 (w-s) stamped J-J		
Percent of unpaid principal...	190	—

Bonds—	Bid	Ask
50 Broadway Bldg (NYC)—		
1st 3-6s 1946 (part paid).....M-S	120	—
51 East 42d St 3s 1966.....Ann Mar	f39½	40½
500 Fifth Avenue—		
1st leasehold (w-s) 4s 1961...J-D	f80	83
Film Center Bldg 4s 1949.....A-O	9x	—
Forest Lawn 1st M 5s 1964.....F-A	103	—
40 Exchange Place 2-5½s '56 (w-s)..	54	58
40 Wall St Bldg Inc—		
Non-cum inc deb 5s (w-s) 1966....	f79	80½
48 St Real'n Corp 1-4s May 1952...	f100	103
1410 Bway Bldg 3½s 1951.....A-O	f68	—
Fox Detroit Theatre 6s 1942.....A-O	f38	—
Garment Center Capitol Inc—		
1st 3¼-4s ser A (w-s) 1951...J-J	117	—
1st 3¼-4s ser B (w-s) 1951...J-J	117	—
Governor Clinton Co Inc (NYC)—		
1st mtge 2-4s 1952 (w-s).....M-S	91	—
Gramercy Park Bldg Corp (NY)—		
Income deb 6s (w-s) 1949.....J-D	42	45
Grant Bldg Inc (Pittsburgh)—		
Coll 2½-5s (w-s) 1957.....A-O	f120	—
Grocery Center Inc (Chicago)—		
1st inc 6s (w-s) 1950.....J-J	f48	52
Hotel Drake Corp (NY)—		
1st inc 5s (w-s) 1953.....F-A	72	76
Hotel Lexington units 4s '55....M-S	95	—
Hotel Racine (Wisc)—		
1st cum inc 5s 1957 (w-s).....J-D	a100	—
Hotel St George 4s 1950.....A-O	71½	—
Hotel Sherman Inc (Chicago)—		
1st income 5s 1957 (w-s).....April	f101	103
Industrial "B" Bldg (Detroit)—		
1st lshld 1½-2½s April 1951.J-D	f78	—
Kramon Devel Co 1st fee and leasehold 4s April 1952.....M-N	60	65
La Salle Wacker Corp—		
1st 5s fixed interest 1957.....F-A	89	92
Non-cum income deb 5s 1962.F-A	103	105
Lake Shore Apt (Cleveland)—		
4s with stock 1957.....M-S	f118	—
Lennox Hotel (St Louis)—		
1st sf inc 5s (w-s) 1950.....F-A	f86	—
Lewis Morris Apts (NY)—		
Cum inc 4-5s (w-s) Aug 1951 M-N	120	—
Lombardy Hotel Corp (NY)—		
Inc 3-5s 1961 (stmp 47% paid)...	f60	—
London Terrace Inc (NY)—		
1st & gen 3-4s 1952.....J-D	85	87
Lord Nelson Hotel sf 4s '47.....M-N	70	—
Macrid Corp (Flushing NY)—		
1st sf 3-4s 1951.....M-N	86	—
Madison Inc (NYC)—		
3-6½s 1957 (stamped) (w-s)..M-N	f45	—
Madison 52nd St Corp (NYC)—		
1st leasehold 5s 1952.....J-J	84	—
Manqueen Corp 1-5s 1952 (w-s).....	f101½	—
Maple-Kissena Inc 5s.....1942	f58	—
Marcy (The) 6s 1950.....F-A	a102	—
Master Printers Bldg 6s 1951 (w-s)	f70	—
Montreal Apartments Ltd—		
1st sf 4½s ext 1964.....J-J	85¾	87
Morrison Hotel Corp (Chicago)—		
Inc lshld 5½s Oct 1957 (w-s) M-N	f71	—
National Hotel of Cuba—		
Inc deb 6s 1959 (w-s).....M-S	84½	87½
N Y Ambassador Inc—		
Income 4s (w-s) Jan 1956....M-S	101	—
N Y Athletic Club—		
1st mtge 4-5s 1955.....J-D	72½	74
2nd mtge 1½s 1955.....J-D	f47	—
N Y Majestic Corp—		
Non-cum inc 4s (w-s) 1956...J-D	f38	39
New York Title & Mortgage—		
5½s series B-K.....	f83	86
5½s series C-2.....	f50	54
5½s series CW-1.....	f32	—
5½s series F-1.....	f81	85
5½s series Q.....	f75	—
N Y Towers 2-4s (w-s) Feb 1960....	f59½	62
Nicolett Ave Prop (Minn)—		
1st leasehold 5½s 1943.....J-J	f50	—
1900 Rittenhouse Sq (Phila)—		
1st cum inc 5½s 1950 (w-s)...J-D	f121	—
Ocean Center Bldg (Cal)—		
1st inc 5s (w-s) Nov 1958.....	102	—
103rd & West End Ave—		
Cum income 5s ext 1952.....J-D	f38	—

Bonds—	Bid	Ask
165 Broadway Bldg Inc (NY)—		
Gen cum income deb		
1-2s with stock May 1 1958....	f8½	—
1st mtge 4¼-4½s ctfs May 1 '58	68	69
2d mtge gen cum inc 3s May 1 '58	f25	—
Ore Paramount Corp 4s '57.....M-S	f160	—
Palace Hotel (San Fran)—		
1st Extended 4s 1965.....F-A	68	71
Paramount Bldg Corp (Seattle)—		
Income deb 6s 1962 (w-s).....Mar	160	—
Park Ave & 91st St (NYC)—		
Cum income 5s (w-s) 1952....F-A	f48	51½
Park Crescent 6s (w-s) July 1955...	f82½	83½
Park Lexington Co Inc—		
1st M leasehold s f 3-4s 1964..J-J	f95½	—
Park Place-Dodge Corp (NY)—		
Gen inc 5s Sept 1952 (w-s)...M-N	51	55
Pennsylvania Bldg (NY)—		
2d income 4s 1959 (w-s).....M-N	f285	—
Pierrepont Hotel 1st 4s 1951.....J-J	96	—
Pittsburgh Hotels Inc—		
2nd income 5s 1962.....May	f77½	—
Conv cum deb 5s 1967.....May	f73½	—
Pittsburgh Parking Garages—		
4-6s July 1 1949 ($500 par).....	f95	—
4s inc deb 1950 ($250 par)....Mar	f60	—
Plaza-Olive Bldg (St Louis)—		
1st 3s w i 1958.....J-J	f80	—
1st 6s due 1940.....A-O	f80	—
Poli-New England Theatre—		
1st cons 5s 1958.....M-N	100	102
Gen income 5s Nov 15 1983...J-D	f75½	76½
Prince & Lafayette Sts Corp—		
Cum inc deb 5s 1952 (w-s)....F-A	180	—
Queens Hotel Ltd 5s 1953.....M-N	88	—
Quincy Station P O (Chicago)—		
1st extended inc 5s June 1950.....	f50	—
Randolph-Wells Bldg (Chic)—		
Gen inc 5s 1960 (w-s).....M-N	f56	58
Retail Properties Inc (Cleveland)—		
Deb 5s ser A 1959.....M-S	f100	—
Sf deb 6s ser B March 1959...A-O	f99	—
Riverside Drive & 82nd St Corp—		
Partic 2-6s (w-s) 1949.....J-J	f65	—
Roosevelt Hotel inc deb 5s 1964..M-N	f48	50
Roxy Theatre 1st 4s 1957.....M-S	90	92
St Louis Post Office—		
1st cum inc 2-5½s Jan 1957.....	51	—
Savoy-Plaza Corp—		
2nd inc 3-6s (w-s) 1956...Ann Oct	f82½	85
79 Realty Corp inc 5s 1948 (w-s)....	f80	—
Sherneth Corp 3-5¾s 1956 w-s M-S	f65½	67½
61 West 39th St 2s 1958.....J-D	67	—
Steuben Bldg (Chic) 6s 1943...M-S	f38	—
Taft Realty (New Haven)—		
Income 3s (w-s) 1951...Ann Nov	95	—
10 East 40th Street Bldg—		
Income deb 6s 1958 (w-s).....	f103	—
1088 Park Avenue Corp—		
2¾s-5s 1953 (with stock)....M-S	f56	59
Textile Crafts Bldg (NYC)—		
2nd ext 3½s 1954 (w-s).....F-A	108	—
Textile Rlty Corp 4-6s, 1959 (w-s)...	116	—
390 Fifth Ave Corp 3½s 1951....J-J	88	92
2 Park Ave Building—		
2nd inc 2-3s 1946.....Ann Dec	80	—
23 Lexington Ave Corp (NYC)—		
2nd 4s 1950.....F-A	86	—
261 5th Ave 6s (w-s) 1962.....Feb	f118	—
2480 Bway Bldg 2nd mtge 3s 1949...	85	—
Van Sweringen Co—		
Ctfs of Indebt (ser 1925) 6s 1948		
Unpaid balance	f10	—
6s 1948 (series 1928)		
Balance certificates.....	f5	—
Van Sweringen Corp 6s 1935....M-N	f180	—
Waldorf-Astoria (Hotel)—		
Inc deb 5s 1954 (w-s).....M-S	f86	88½
Walbridge Operating Co (Buff)—		
Income 2-4s 1950.....Ann Feb	f61	—
Wall & Beaver St Corp—		
1st 4½s Nov 1 1951 (w-s).....J-J	f80	—
Westinghouse Bldg 4-6s 1948...A-O	74½	78½
Willoughby Tower Bldg Corp—		
(Chicago) 1st 4s 1955.....A-O	f48	—
Windermere 92nd St Corp—		
1st 2-4½s Apr 1946.....J-J	f49	53
Windemere Hotel (Chicago)—		
1st & ref inc 5s 1961 (w-s)....J-D	f47	55

Stocks—	Bid	Ask
Alexandria Hotel Co.....	3¾	4¼
Alliance Realty common.....1	2½	3
Convertible preferred series A...5	5¾	6½
American Furniture Mart Bldg....1	7¾	8
Bagley Building Corp.....4	9	9¼
Beaux Arts Apts common.....1	12½	14
$3 prior preferred.....15	56	—
Bing & Bing Inc.....1.25	7½	9½
Book Cadillac Corp class B.....1	12½	13½
City & Suburban Homes.....10	13⅛	13½
Commodore Hotel.....1	4⅜	4¾
Detroit Leland Hotel.....*	10⅜	10⅞
District Theatres.....1	5¼	6
Dwight Manor vtc.....1	4½	4⅞
Equitable Office Building.....1	5¼	5⅜
Flint Tavern Hotel Co.....4	23	—
Fort Shelby Hotel class A.....*	4¼	—
Class B.....*	2	—
French (Fred) Inv Co common....*	2½	3
7% non-cum preferred.....100	42½	45
Operators Inc units.....	75	—
Globe Wernicke Realty 5% pfd.....	14½	—
Grace (W. R.) & Co common.....*	98	103
8% class A.....100	125	—
Henry Hudson Hotel Corp com....1	7	9
$4 non-cum preferred.....1	21	25

Stocks—	Bid	Ask
Hilton Hotels Corp common.....5	9½	9⅝
4% convertible preferred.....50	36½	38½
Hotel Lexington.....*	10½	11¼
Hotel Statler Co Inc.....10	16	17¼
Hotel Waldorf-Astoria.....1	7	7¾
Insurance Exchange Bldg Corp....10	13¾	14¾
Jones Estate.....1	10	11½
Lefcourt Realty Corp.....1	9⅛	10
Lincoln Bldg vtc.....1	40	42
Lincoln Hall vtc.....1	3	—
Mayflower Hotel.....1	7¼	8¼
Metropolitan Playhouses "B".....*	31	34
Midtown Enterprises	¼	—
Morrison Hotel Corp.....*	4½	5
New Jersey Realty.....1	1.00	1.25
Newark & Essex Bldg units.....	7½	8½
Oilcrom Operating 1	35½	37
Park Lexington Co.....10	42	45
Philadelphia Bourse.....50	15	18
Pittsburgh Hotels vtc common.....*	16	17
Riverside Drive & 103rd Street.....*	a...	—
Part paid	n1	—
Roosevelt Hotel.....5	5	5¾
Roxy Theatre $1.50 preferred.....*	21	23
Savoy Plaza class A common.....1	12	14
Sheraton Corp of America.....1	5¾	6

Stocks—	Bid	Ask
Sherneth Corp.....10c	6¼	—
Tishman Realty.....1	11¼	12
Tudor City—		
2nd Unit Inc.....	7	—
5th Unit Inc.....	7	—
6th Unit Inc.....	7	—
8th Unit Inc.....	7	—
10th Unit Inc.....	7	—
12th Unit Inc.....	39	42
Van Sweringen Corp.....1	⅜	1¼
Washington Properties .....*	42	43
The remainder of these issues are in numerical order		
15 Park Ave units.....	6½	—
16 Park Ave units.....	6½	—
17 Park Ave units.....	7	8½
50 Bway Bldg.....	9⅝	10¼
59 East 54th St units.....	6½	—
61 Bway Corp vtc.....1	41	—
80 Broad Street Inc (N Y).....1	8	—
110 South Penna Ave.....23	25	—
125 East 63rd St units.....	7	—
277 Park Ave Corp.....	2½	3
870 7th Ave Corp common.....20	12	13
4½% non-cum preferred.....10	4½	5

*Without par value. a Called for redemption, see page 50. e Ex-int. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-div.

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
TEXTILE STOCKS		
Southern Mills		
Acme Spinning	340	--
Alabama Mills 1	8	8¾
American Yarn & Processing com 1	5½	6½
4% conv pfd 100	71	75
Appleton Co *	17½	19
Arcade Cotton Mills 25	80	--
Avondale Mills 1	12½	14½
B V D Corp 2.50	8½	9½
Belton Mills (S C) 25	400	--
Bibb Mfg Co 25	37	39
Brandon Corp *	51	--
Cannon Mills com *	44¾	46
Class B 25	40	42
Chadbourn Hosiery Mills common 1	3¾	4½
4½% conv pfd 50	24½	26½
China Grove Cotton 50	144	--
Chiquola Mfg 20	100	115
Clifton Mfg 10	40	43
Climax Spinning 50	120	--
Cone Mills Corp 10	27	30
Crescent Spinning	115	--
Dan River Mills com 5	14	14½
4½% preferred 100	105	--
Darl'gton Mfg (SC) 5	6¼	7
Drayton Mills 20	50	--
Dwight Mfg 12½	33	35
Eagle Yarn Mills	115	--
Ely & Walker Dry Gds Common *	20½	22½
1st preferred 20	31½	33½
2nd preferred 20	25	27
Erwin Cotton Mills 10	11	12
Fulton Bag & Cotton Mills *	23½	25
Jaffney Mfg 50	115	--
Graniteville Co 20	22	24
Hanes (P H) Knitting 5	19	20½
Hartsville Cotton Mills 100	--	125
Highland Park Mfg 20	95	--
6% preferred 100	98	--
Imperial Yarn Mills 100	130	--
Inman Mills com 100	160	--
6% preferred	100	--
Kendall Co com *	22	23½
$4.50 pfd ser A *	100	--
King (J P) Mfg 20	17	20
Lanett Bleachery & Dye Works 10	45	--
Laurens Cotton Mills 100	155	180
Linford Mills	115	--
Majestic Mfg	215	--
Marion Mfg Co 20	32	37
Martel Mills com 1	13	14
$3 preferred 50	49¼	--
Monarch Mills 100	140	150
Mooresville Mills 1	6¼	7
Mt. Vernon-Woodbury Mills Inc com 5	19	20½
7% preferred 100	110	--
6¾% prior pfd 100	101½	103
Musgrove Mills 25	50	--
Nat Yarn Mills 50	110	--
Norris Cotton Mills 10	20	23
Pacolet Mfg Co com 20	100	105
5% preferred 100	100	--
Perfection Spinning	120	--
Pickens Mill	--	300
Pilot Full Fashion Mills 5	9½	10½
Reeves Bros 50c	13¼	13½
Riegel Textile Corp 10	22	25
$4 pfd ser A *	84	88
Riverdale Mills 10	15	17
Rowan Cotton Mills	250	--
Smyre (A M) Mfg 10	11	12½
Southern Bleachery & Print Works com *	15	16½
Preferred 100	104	--
Southern Franklin Process common *	17	20
7% preferred 100	100	--
Southern Weaving *	30	35
Southern Webbing Mills 10	6	--
Spartan Mills 100	350	--
Spindale Mills 10	22½	24½
Standard-Coosa-Thatcher Co 25	31	34
Startex Mills 20	90	--
Sterling Spinning	115	--
Stevens (J P) & Co 15	29¾	30
Stonecutter Mills 5	7	8
Stowe Spinning	105	--
Textiles Inc common 1	7¾	8½
4% preferred 35	18	20
Thomaston Cotton Mills 10	23½	25½
Washington Mills *	140	147
Wellington Mills com *	--	136
6% preferred 100	100	--
West Point Mfg 5	29	30½
Wiscassett Mills	195	--
Woodside Mills Co 10	15	17

Stocks— Par	Bid	Ask
MINING STOCKS		
Admiralty Alaska Gold Mining 1	5c	10c
Alaska Juneau Gold Mining 10	2⅞	3
American Zinc Lead & Smelting 1	5⅞	6⅛
$5 conv prior pfd 25	59	60
Anaconda Copper Mining Co 50	28⅛	28⅜
Andes Copper Mine 20	9	9¾
Atok Gold Mining 10c	23c	29c
Bagdad Copper 5	3	3⅝
Balatoc Mining	1½	2
Basin Mont Tunnel 50c	--	20c
Benguet Consolidated Mining Co 1 P	2¼	2⅜
Big Bell Mines Ltd	1⅛	1¼
Bralorne Mines Ltd *	8½	9
Bulolo Gold Dredging, Ltd 5	11½	12
Bunker Hill & Sullivan M & C 2½	16	16½
Butte Copper & Zinc 5	3⅜	3¾
Callahan Zinc-Lead 1	1⅛	1⅜
Calumet & Hecla Consol Copper 5	3⅞	4⅛
Campbell Red Lake 1	2½	3
Central Am Mines 1	½	1½
Cerro de Pasco Copper Corp 5	15¼	15½
Chief Consolidated Mining Co 1	¾	⅞
Chile Copper 25	31	34
Clayton Silv Mines 10c	20c	30c
Consolidated Coppermines 5	2⅞	3
Cons Min & Smelt 5	82¾	83¾
Copper Canyon 10c	25c	35c
Copper Range *	10¼	10½
Cornucopia Gold 5c	⅜	7/16
Rights (exp 9/13)	1/64	3/32
Cresson Consolidated Gold Min & M 1	95c	1.10
Day Mines Inc 10c	1⅞	2⅛
Dome Mines Ltd *	16⅝	16⅞
Eagle-Picher Co 10	18¾	19
East Utah Mining 10c	8c	12c
Empire Star Mines 10	17	19
Evans Wallower Zinc 1	3¼	3⅜
Federal Mining & Smelting 2	35½	36¼
Getchell Mine Inc 1	4½	5
Giant Yellowknife Gold Mines 1	5⅜	5½
Golden Cycle Corp 10	17½	18½
Goldfield Cons Mines 1	7/16	½
Goldfield Deep Mines of Nevada 5c	16c	19c
Granby Cons M S & Power Co Ltd 5	7	7⅛
Haile Mines 25c	1¼	1⅜
Hecla Mining 25c	10	10⅜
Hollinger Consolidated Gold Mines 5	8⅜	8⅝
Homestake Mining 12½	41⅛	41¾
Howe Sound Co 5	35	36
Hudson Bay Min & Smelting *	38¾	39½
Illinois Zinc *	5¾	6½
Inspiration Cons Copper 20	13¼	13⅜
Internat'l Mining	4¼	4⅜
Island Creek Coal— Common 50c	26½	27¼
$6 preferred 1	137	140
Isle Royale Copper 15	y90c	1.50
Jardine Mining 1	20c	30c
Kennecott Copper *	46½	46⅞
Kerr-Addison Gold Mines 1	14¼	14¾
King David Mining 50c	2c	7c
Kirkland Lake Gold 1	1⅛	1¼
Lake Shore Mines 1	12⅜	12⅝
Lava Cap Gold Min 1	15c	25c
Louisiana L'd & Ex 1	21⅛	21¼
Magma Copper Co 10	12	12¼
McIntyre Porcupine 5	53½	54½
Miami Copper 5	10¼	10⅜
Mindanao Mother Lode Mining Corp of Canada *	¼	⅜
	8¾	8⅞
Mountain City Copper Co 5c	54c	58c
Stubs	14c	18c
National Tunnel and Mines 1	--	3c
Nevada-Wyo Mines 1	¾	1
New Jersey Zinc 25	57½	58
New Park Mining 1	1⅛	1⅜
Newmont Mining 10	51	52¼
N Y & Honduras Rosario 10	28⅝	29¼
Nickel Offsets Ltd *	1½	2
Nipissing Mines 5	¾	⅞
Noranda Mines *	48	48¾
North Butte 2.50	27c	31c
Ohio Copper Co of Utah 1	9c	14c
O'Okiep Copper— American shares	15⅝	16
Oklahoma Interstate Mining Co 25c	5c	10c
Oroville Dredging	1.40	1.60
Pacific Tin Consolidated 1	2⅞	3

Stocks— Par	Bid	Ask
Park City Cons Mines 10c	29c	34c
Park-Utah Consol Mines 1	1¾	1⅞
Patino Mines & Enterprise— Amer shs ctfs 5	10	10⅛
Pato Consol Gold Dredging 1	3⅛	3⅜
Pioneer Gold Ltd 1	2¾	2⅞
Placer Development 1	11½	13
Polaris Mining 25c	5⅜	5⅝
Pond Creek Pocahontas Co 1	36	37
Preston East Dome 1	1.32	1.40
Quincy Mining 25	3½	4⅜
Rhodesian Broken Hill	1	1⅛
Roan Antelope Mines Ltd Amer shares	4	4⅛
St Joseph Lead 10	42¼	42¾
San Francisco Mines of Mexico	2½	3
Shattuck-Denn Mining Corp 5	2¾	2⅞
Silver King Coalition Mines 5	2⅝	2¾
So Am Gold & Plat 1	4	4⅛
Standard Silver Lead 1	3c	6c
Steep Rock Iron Mines Ltd 1	1.43	1.53
Sunshine Consolid 25c	80c	1.00
Sunshine Mining 10c	8⅞	9¼
Teck Hughes Gold Mines 1	2.65	2.80
Tintic Lead 1	10c	15c
Tintic Stand Mining 1	55c	71c
Tonopah Mining 1	1/16	¾
Wright Hargreaves Mines *	1⅞	2
Yuba Cons Gld Flds 1	4⅛	4⅝
REAL ESTATE TRUST SECURITIES		
Berkeley Hotel Trust	--	60
Board of Trade Bldg Tr	18	--
Boston Greund Rent Tr	48	50
Boston Invest Co	80	--
Boston Metropolitan Bldgs Inc 6s 1950	280	--
Boston Pier or Long Wharf	25	--
Boston Real Est Trust	34	--
Boston Wharf Co	--	35
Boylston Market Association 1000	270	--
Business Property Associates	67	--
Chain Store Real Estate Trust	40	--
Chicago Real Estate Trustees ctfs	26	--
City Real Estate Trustees	150	--
Commercial Property Association 100	39	--
Commercial Wharf Co	35	--
Congress St Associates	10	--
Conveyancers Realty— Class A	24	--
Copley Square Trust— Common	--	--
Preferred	--	--
Prior preferred	--	--
Dwelling House Associates	35	--
Fenway Studios Tr 100	38	--
Fifty Associates	--	825
Lewis Wharf Co	26	--
Mass. Real Estate Co 50	80	--
Merchants Real Estate Trust 1000	90	--
Metropolitan Storage Warehouse	--	43
Minneapolis Real Estate Associates 100	110	--
Motor Mart Trust— Common	16	--
Conv preferred	44	--
National Dock Trust	42	--
Oliver Bldg Trust	7	--
Pemberton Bldg Trust	17	--
Post Office Square Building Trust	13	--
Quincy Market Cold Storage and W'hse 4s 1965	940	--
St Paul Business Real Estate Associates	--	--
Seattle Real Estate Corporation	250	--
Seattle Real Estate Trust	38	40
Second Duluth Real Estate Associates	65	--
Second Seattle Real Estate Associates	--	112
South Terminal Trust	22	--
State St Associates 100	25c	--
State Street Exch— Common stock	2¼	3
2nd mtge due 1961	400	500
Summer Street Trust	31	--
Tremont Bldg Trust	--	24
University Associates	20	--
Wabash Avenue Trustees 1000	500	--
Washington Bldg Trust	--	38

Stocks— Par	Bid	Ask
Western Real Estate Trustees	--	80
Worcester Bldg Trust— 3-5s 1961 w s	700	--
INDUSTRIAL AND MISCELLANEOUS		
ABC Vending Corp 1	8½	9½
A C F Brill Motors— Common 2.50	2¼	2⅝
Warrants	⅞	1⅛
A D F Co 5	1⅛	1½
A M I Inc com 5	3	3½
6% preferred 20	12	15
A P W Products 5	2⅝	3
A T F Inc 10	11	11¼
Abbott Laboratories 5	42½	43½
Abercombie & Fitch 1	16	19
$6 preferred 75	88	92
Aberdeen Petroleum 1	1½	1⅞
Aberfoyle Mfg 100	18	21
Abitibi Pow & Paper— Common *	10⅜	10⅞
$1.50 preferred 20	15¼	15¾
$2.50 preferred 20	ar37½	--
Abraham & Straus *	98	102
Acme Aluminum Alloys Common 1	1¾	2⅛
$1.10 conv pfd 17½	4	4¾
Acme Electric Corp 1	2	2½
Acme Industries 1	1⅞	2¼
Acme Steel Co 10	19½	19⅞
Acme Wire Co 10	20¼	21
Acro Chemical Prod 1	1/16	1/8
Acryvin Corp 1	⅜	⅝
Adams-Millis Corp *	38⅜	39½
Adam Hat Stores 1	4½	4¾
Addressograph-Multigraph Corp 10	33½	34
Admiral Corp 1	17¼	17½
Adwood Corp 1	5¾	6¾
Aeolian Co— 6% preferred A 50	n20	--
Aeolian-Skinner Organ 1	3	--
Aero Supply Mfg 1	1⅝	1⅞
Aeromotive Equip Corp 1	¼	--
Aeronca Aircraft 1	⅞	1¼
55c conv pfd 1	1¾	2¼
Warrants	5c	15c
Aerovox Corp com 1	4½	4⅞
6% preferred 25	19	20½
Aetna Standard Engineering Co 1	8¼	9
Affiliated Gas Equipment, com 1	6⅝	6¾
$3 preferred w w 50	46	48
Agnew-Surpass Shoe *	5½	8½
Ahlberg Bearing com 1	¾	1¼
Conv partic A 5	3¾	4
Ainsworth Mfg 5	8¾	8⅞
Air Associates (N J) 1	5¼	5¾
Aircraft Radio Corp 1	3¾	4⅛
Aireon Mfg Corp— 60c conv pfd 10	--	¼
Air Express Int'l Agency, Inc 50c	⅜	¾
Airline Foods Corp— Common 1	2⅛	2⅜
5½% conv pfd 10	3¼	3¾
5½% conv pfd 25	7	7¾
Airplane & Marine Instruments 1	2½	3¼
Air Products Inc— Class A 1	7½	8½
Common 1	2⅞	3½
Air Reduction Co *	21⅞	22
Air Way Electric Appliance com 3	6¼	6½
Old preferred 100	135	--
Alabama Fuel & Ir 20	7¼	8½
Alaska Air Lines 1	5¼	5⅞
Alaska Pac Salmon *	--	8½
Albermarle Paper Common 10	6	9
6% preferred 100	60	69
7% preferred 100	--	101
Alberene Stone of Va Vot trust ctfs 5	6¾	7½
Albers Super Market 1	11¾	12¾
6% preferred 100	101	104
Alden's Inc common 5	15¼	15½
4¼% preferred 100	65½	67
Alexander Hamilton Institute, Inc 1	7	11
Algoma Steel Corp *	33½	34½
All Amer Airways 1	2¼	2¾
All Metal Products 2	4⅝	5
Allegheny-Ludlum Steel Corp *	18½	18⅝
$4.50 conv pfd *	91	92½
Allen Industries 1	6½	7
Allentown Portland Cement Co 10	10½	--
Allen & Fisher 1	5⅛	6
Allianceware Inc 50c	9½	10½
Allied Chemical & Dye Corp *	173	175½
Allied Control Co Preferred 4	1¼	1¾
Allied Kid Co 5	16¼	16½
Allied Mills Inc *	28	28¼
Allied Paper Mills 1	11¼	13¼
Allied Prod (Mich) 5	14¼	15¼

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. a Canadian price. t New stock. x Ex-dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Allied Stores Corp—•	32	32⅛
4% preferred—100	91	96
Alligator Co—•	40	42
Allis-Chalmers Mfg—•	29¼	29⅜
3¼% conv pfd—100	81	82
Allis (Louis) Co—10	22	23
Alma Trailer Co—		
Class B common—1	⅜	⅝
Aloe (AS)—5	15	17
Alpha Portland Cem—•	29½	30
Altes Brewing Co—		
Listed on Detroit		
Alton Box Board—5	29	32
Altorfer Bros com—•	6	6¾
$3 conv pfd—•	26	28
Aluminium Ltd—•	41¾	42¼
Aluminum Co of Am—•	50¼	51
$3.75 preferred—100	98¼	99
Alum Goods Mfg—•	21	21½
Aluminum Indus—•	5½	6
Amalgamat'd Leather—1	2¾	2⅞
6% conv pfd—50	37	41
Amalgamated Sugar—1	10½	11½
Amerada Petroleum—•	103¾	105
Amer Aggreg Corp—•	13	15
Amer Agricul Chem—•	38½	38⅞
Amer Air Filter Co—1	11½	12
Amer Airlines com—1	10	10⅛
3½% conv pfd—100	65	66¼
American Arch Co—•	44	45½
Amer Auto Felt Corp—1	4½	4¾
American Bakeries—•	32	33½
Amer Bank Note—10	22½	23
6% preferred—50	63½	65
Amer Bantam Car		
Class A conv—1	⅞	1⅛
Amer Barge Line—5	7½	—
Amer Bemberg com—•	15	16
4½% preferred—100	93	—
Amer Beverage Corp—1	1	1¼
20c prior pfd—1	2	2⅜
Amer Book Co—100	59⅜	61
Amer Bosch Corp—2	7⅞	8
Amer Box Board—1	8⅞	9¼
Amer Brake Shoe Co—•	31	32½
4% conv pfd—100	98	100
Amer Broadcasting—1	6¼	6⅜
Amer Bus Lines—•	10	11
American Can com—25	90¾	91½
7% preferred—100	182½	183½
Amer Car & Fdry—•	27⅝	27⅞
7% non-cum pfd—100	67½	68¾
Amer Chain & Cable—•	21¼	21¾
5% conv pfd—100	107⅛	107½
American Chicle Co—•	46¾	47¾
American Cigarette		
& Cigar Co—70	115	—
6% preferred—100	125	—
Amer Cladmetals—1	1¼	1½
American Coal Co		
of Allegany Co—25	38	—
Amer Colortype—10	16½	17½
Amer Cone & Pretzel		
Units	9	11
Amer Creosoting Co—		
7% preferred—100	105	—
amer Crystal Sugar—10	15	15⅝
4½% prior pfd—100	70⅞	72
Amer Cyanamid Co—10	43¾	44¼
Conv 3½ A pfd—100	106½	108
Amer Distilling Co—20	30	30½
Amer Dist Telegraph—•	92	—
American Dredging—100	35	40
American Encaustic		
Tiling Co—1	5¼	5¾
American Enka Corp—•	73	75
Amer Expert Lines—40c	16½	16¾
Amer Express Co—100	115	—
Amer Felt Co com—•	28	30
6% preferred—100	95	—
American Forging &		
Socket Co—1	6	6½
Amer Fork & Hoe—		
Name changed to		
True Temper Corp		
Amer Fruit Growers—1	6¾	7¼
Amer Furniture Co—1	2¾	3¼
Amer Gas Machine—1	2½	4
Amer Hair & Felt—5	13½	14¼
2nd preferred—•	93	97
Amer Hard Rubber—25	10	10¾
7% preferred—100	84	89
Amer Hardware—25	19½	21
Amer-Hawaiian SS—10	36⅝	37½
Amer Hide & Leather—1	3¾	4
6% conv pfd—50	46	47½
Amer Home Products—1	27	27¼
American Ice com—•	8⅞	9
6% non-cum pfd—100	90	93
Amer Industries Corp—1	1¼	1¾
American Insulator—1	6¼	7
$1.50 prior pfd—10	32	—
Amer-La France &		
Foamite Corp—10	7¾	8¾
Amer Laund Mach—20	20⅜	21
Amer League BB of		
St Louis—•	3½	4
Amer Locker Co—		
Class A—1	9½	—
Class B—20c	6½	—
Amer Locomotive com—1	13⅛	13¼
7% preferred—100	75¾	80½
Amer Mach & Fdry—•	13	13¼
3.90% preferred—100	78¾	80
Amer Mach & Metal—•	5⅛	5½
Amer Maize Prod—•	15	17
Amer Mfg Co—25	14	15
Amer Maracaibo—1	3⅜	3½

Stocks— Par	Bid	Ask
Amer-Marietta Co—		
Common—2	9¼	10¼
5% preferred—100	62	66
Amer Metal Co com—•	27¼	27½
4½% preferred—100	103	105
Amer Metal Products—2	9	9½
American Meter—•	35½	37
Amer Midland Corp—		
Units	3	4
Amer Molasses Co—1	6	6⅜
Amer News Co—•	35½	35¾
‡Amer Oak Leather—		
Common—10	15	17
American Optical—•	32	34
American Overseas		
Airlines Inc—1	5⅞	6⅜
Amer Paper Goods—25	24	27
7% preferred—100	115	—
Amer Phenolic Corp—1	3½	4¼
Amer Piano class A—•	13	—
Class B—5	9	—
Amer Potash &		
Chemical Corp A—•	23½	25
Class B—•	23½	24⅜
$4 pfd series A—•	93	96
Am President Lines		
Class A common—•	8¼	9¼
5% non-cum pfd—100	65	75
Amer Pulley Co—12½	10	11½
Amer Radiator &		
Stand Sanitary—•	12½	12⅝
7% preferred—100	175½	180
Amer Republics—10	22¼	22⅜
Amer Research &		
Development Corp—1	23¼	24¼
Amer Safety Razor—5	7	7⅛
Amer Screw com—25	21½	23
4½% conv pfd—50	44	—
American Seal-Kap—2	3	3½
American Seating—•	32⅜	33
Amer Service com—1	7	8
Class A—•	25	30
$3 preferred—•	45	47
Amer Ship Building—•	38¼	38¾
Amer Smelt & Refg—•	45½	45¾
7% preferred—100	152½	154
American Snuff—25	40	41½
6% non-cum pfd—100	141¾	143½
Amer Spring of Holly—1	4½	4⅞
Amer Stamping—2	13¾	—
Amer Steel Foundries—•	23¾	24¼
American Stores—•	26⅛	26½
American Stove—•	8½	8¾
Amer Sugar Refin—100	36	36¾
7% preferred—100	123	125
Am Sumatra Tobacco—5	17	17½
American Thermos		
Bottle Co—•	17½	18
Amer Thread 5% pfd—5	4½	4¾
Amer Tissue Mills—		
Common—•	30½	—
Preferred—100	50	—
Amer Tobacco com—25	69	69⅝
6% preferred—100	146¼	147
Amer Turf Assn—12½	14	15
Amer Viscose Corp—14	58½	59
5% preferred—100	119⅝	120
Amer Vitrified Prod—1	6	7
Preferred—•	47	49
Amer Window Glass—		
Common—12½	3	3¾
5% preferred—25	9½	11½
Amer Wine Co—1	2	2¼
American Woolen Co—•	25⅜	26
7% preferred—100	81	85
$4 conv prior pref—•	62	66
American Wringer—4	6	7½
Amer Writing Paper—5	5⅝	5⅞
American Yvette—		
Common—10	10	15
$2 conv pfd—•	25	30
Amoskeag Co com—•	50	53
$4.50 preferred—•	87	—
Ampco Metal com—2½	4	4¼
6% preferred—10	9½	10½
Amra Corp (NY)—1	n6⅜	—
Exchanged for		
Amer Bosch com		
Amster Rubber—	225	240
Amsterdam Trading		
American shares—	4½	5½
Foreign shares—	130	140
Anaconda Wire &		
Cable Co—•	25¼	25¾
Anchor Hocking		
Glass Corp com—12½	34¼	35
$4 preferred—•	104½	106
Anchor Post Products—2	4¾	5⅛
Anchor Steel &		
Conveyor Co—1	1⅜	1¾
Anderson, Clayton &		
Company—21.80	51	52
Anderson-Prichard		
Oil Corp—10	19¼	19⅜
Angerman Co Inc—1	7¾	8⅛
Anglo Chilean Nitrate		
Class A—	5⅛	5⅜
Anglo-Iranian Oil—£1	14	14¾
Angostura-Wupper-		
mann Corp—1	2⅞	3⅛
Anheuser-Busch—4	22¾	23¼
Animal Trap com—•	7	8
5% preferred—50	45½	—
Antilla Sugar—100	54	57
Apco Mossberg—1	3¾	4¼
Apex Elec Mfg—1	5⅛	5⅜
Apex Smelting Co—10	25½	27
Appleton (D) Century		
Crofts Inc com—100	65	—
Preferred—100	90	—

Stocks— Par	Bid	Ask
Appleton Mfg Co—1	⅛	¼
Applied Arts Corp—1	3¾	4½
Arcady Farms Milling—5	10½	11¼
Archer-Dan-Midland—•	34¼	34⅝
Arden Farms com—1	11½	12½
$3 partic pfd—•	43	45
Argo Oil Corp—5	8¼	9¼
Argus Inc—1	2⅛	2⅜
Ark Vancouver Tim-		
ber & Lumber Co—10	12	—
Armco Steel Corp—		
Common—10	22¾	22⅞
4½% conv pfd—100	83	84½
Armour & Co (Ill)—5	5⅜	5½
$6 conv prior pfd—•	56⅛	56½
Armstrong Cork com—•	45¾	46⅛
$3.75 preferred—•	98¾	99¼
$4 conv pfd—•	109½	110¼
Armstrong Rubber—		
Class A com—•	8¾	9¾
4¾% conv pfd—50	34	35
Arnold Constable—5	14¼	14¾
Aro Equip Corp com—2½	6⅜	6⅞
4½% preferred—50	34½	—
Arrow Hart-Hegeman		
Electric Co—10	34½	36½
Arrow Liqueurs Corp—1	1⅝	1⅞
Artkraft Mfg Corp—10c	⅞	1
6% conv pfd—5	3¾	4¼
Artloom Carpet Co—•	8½	9
Art Metal Construct—10	34¾	37¼
Asbestos Corp Ltd—•	20	20⅝
Asbestos Mfg Co		
$1.40 conv pfd—1	7	—
Ashland Oil & Ref—1	15⅝	16
$1.20 conv pfd—•	21¾	22⅛
Aspinook Corp—1	8	8¾
Assoc Dry Goods—1	14⅝	14¾
6% 1st pfd—100	99½	100½
7% 2d pfd—100	97	98½
Associated Develop		
& Research Corp—1	1¾	2½
Associated Electric	6⅜	6⅝
Industries Ltd—£1		
Assoc Laundries—•	1/16	½
Associated Motion		
Picture Industries—1	5½	7½
Assoc Spring Corp—10	26	28
Associated Transport—1	4	4¼
Preferred	60	63
Atlantic Coast Fish—1	2¼	2½
Atlantic Co—•	10	10¾
Atl Gulf & W Indies		
SS Lines com—1	69	70½
5% non-cum pfd—100	83½	85½
Atlantic Ice Mfg		
Common—•	½	1
$7 preferred—•	19½	21½
Atlantic Refining—25	34¾	35
4% conv pfd A—100	108½	109½
3.75% pfd B—100	98⅛	98⅜
Atlantic Stamping		
Preferred—100	49	—
Atlantic Steel com—•	40½	43½
Preferred—100	140	145
Atlas Brewing—3	7	8
Atlas Plywood Corp—1	14⅝	14⅞
Atlas Powder com—•	48½	49
4% conv pfd—100	104	105
Atlas Steels Ltd—•	8⅞	9¼
Atlas Tack Corp—•	16	17
Austin Nichols & Co—•	5¾	6¼
$1.20 conv pr pref—•	14⅛	14¾
Autocar Co com—5c	4¾	5⅛
5% preferred A—20	8½	9½
5% preferred B—20	8½	9½
5% preferred C—20	8½	9½
Automatic Canteen		
Co of America—5	11¾	12
Automatic Fire		
Alarm Co—25	23	26
Automatic Firing Corp		
Class A common—1	1¾	2¼
Class B common—1	1¾	2¼
6% conv pfd—10	7	8
Automatic Steel		
Products Inc—1	4⅝	5
Automatic Voting		
Machine Corp—•	7¼	7½
Auto-Soler Co—1	1¾	2¼
Avco Mfg Corp com—3	5⅛	5¼
$2.25 conv pfd—•	34½	35
Avery (B F) & Sons—5	9¼	9⅝
6% preferred—25	22	23
Aviation Maintenance—4	⅞	1⅛
Avildsen Tools &		
Machines com—1	30c	40c
5% prior preferred—5	1	1¼
Avon Allied Products		
Common—•	12¼	13¾
4% preferred—50	42	—
Axelson Mfg Co—3	7⅛	7⅜
Ayres (L S) & Co		
4½% preferred—100	101	104
Ayrshire Colliers Corp—3	10¾	11¼
B G Foods Inc—1	—	9½
Class A—10	n10½	11¼
Babbitt (B T) Inc—1	13⅝	14
Babcock & Wilcox—•	52	52½
Backstay Welt Co—•	12½	13½
Badger Meter Mfg—5	20	23
Badger Paint & Hard-		
ware Stores—10	38	41
Badger Paper Mills—•	44	47
Baker Raulang com—1	8½	9½
5% preferred—100	85	—
Balaban & Katz—25	n85	—
Balcrank Inc—1	3¼	3¾
Baldwin Co—8	12⅛	13
Baldwin Locomotive		
Works common—13	9½	9¾
7% preferred—30	33	33¾

Stocks— Par	Bid	Ask
Baldwin Rubber—1	8½	8⅞
Balt Brick com—100	1	2½
5% preferred—100	25	35
Baltimore Porcelain		
Steel Corp com—10c	⅝	⅞
7% conv pfd—5	3¾	4¼
Balt Radio Show—20c	5¾	7
6% preferred—10	a10½	—
Banco de los Andes—		
American shares—	4	5½
Bancroft (J) & Sons—8	9⅝	10½
Bandess Inc—•	1⅛	1½
Bank Bldg & Equip—3	—	9
Bankers Bond & Mtge		
Guaranty Co of Am—•	4	5
Barbasol Co—•	27	—
Barber Oil Corp—10	40¾	42
Barber & Ross—		
Class B com—•	105	—
Barcalo Mfg—8⅓	3½	4½
Bareco Oil Co—1	2⅛	2⅝
Barium Steel Corp—1	3½	3⅝
Barker Brothers com—10	16	16½
4½% preferred—50	36⅛	37
Barlow & Seelig Mfg		
Common—1	7	8½
$1.20 conv A com—5	14⅜	15
Barnsdall Oil Co—5	47⅜	47⅞
Bartgis Brothers—1	5	6
Basic Refractories—1	6⅛	6½
Bassett Furniture		
Industries Inc—5	13½	15
Batavia Body Co—5	4¾	5½
Bates Mfg common—10	25½	26½
4½% preferred—100	90	93
Bath Iron Works—1	11¾	12
Baumann (Lud) & Co—1	10⅞	11
Bausch & Lomb		
Optical Co—10	9¼	10
Bausch Machine Tool—		
Common—•	2½	3½
6% preferred—100	100	120
Baxter Laundries Units	36	—
Bay Petroleum—1	18	21
Bayuk Cigars—•	11⅜	11½
Bayway Terminal—1	1¾	2
Bearings Co (Am)—1	1½	2⅛
Beatrice Foods com—25	45½	46
3⅜% conv pfd—100	93	94
Beau Brummel Ties—1	5	5¼
Beaunit Mills—2.50	13½	14½
Beauty Counselers—		
5% conv pfd—10	8	10
Beaver Mills—		
Class A—5	9½	—
Beck (A S) Shoe		
Corp common—1	10⅜	10⅝
4¾% preferred—100	76	77½
Beech Aircraft Corp—1	7	7½
Beech-Nut Packing—10	35⅛	36½
Belding Heminway Co—1	12¼	12½
Belknap Hardware &		
Mfg Co com—•	14½	15½
4% preferred—20	20	—
Bell & Gossett Co—5	9¼	9¾
Bell & Howell Co—10	13¼	13¾
4¼% preferred—100	90	93
Bell Aircraft Corp—1	13	14
Bellanca Aircraft—1	1⅝	1¾
Belle Isle Corp—	1	1 1/16
Belmont Iron Works—5	24½	26
Belt RR & Stock Yds		
Common—50	30¼	31¼
6% preferred—50	58	63
Bemis Bros Bag—100	170	185
Bendix Aviation—5	30¼	30⅝
Bendix Home		
Appliances—33⅓c	8¾	9
Benrus Watch Co—1	6½	6¾
Benson & Hedges—•	36	38
$2 conv pfd—•	39	40½
Benton Harbor		
Malleable Indust—1	2¼	3
Berkshire Fine		
Spinning Co—•	13½	14¾
Berland Shoe Stores—50c	18	20
Beryllium Corp—•	10	10½
Bessemer Limestone		
& Cement Co—1	25	26½
Best & Co—1	24⅝	25½
Best Foods Inc—1	28⅝	29
Bethlehem Fdy		
& Machine Co—•	6½	9
Beth Steel (Del) com—•	27½	27¾
7% preferred—100	133½	135
Bickford's Inc—1	13	13½
Bigelow-Sanford		
Carpet common—•	24	24½
6% preferred—100	115½	120
Billings & Spencer—10	—	6
Bingham-Herbrand		
Corp common—1	10	—
5% conv pfd—100	8½	9
Bird & Son com—•	15¼	16
$5 conv pfd—100	100	—
Birdsboro Steel Fdry		
& Machine—•	6¼	6½
Birtman Electric—5	17¼	18¼
Bishop & Babcock—•	5	6
Black-Clawson Co—•	10	12
Black & Decker Mfg—•	25	26
Blackhawk Brewing—1	¾	1
Black, Sivalls &		
Bryson Inc—1	15¼	16½
Black Star Coal—5	7¼	8¼
Blauner's (Pa) com—3	10½	11
$3 preferred—•	52¼	—
Blaw-Knox Co—•	12¾	13
Bliss & Laughlin—2½	10¾	11
Bliss (E W) Co—1	10	10⅛

•Without par value. ‡Dissolution approved July 1. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Exdividend. y Ex-stock dividend. z Ex-rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Bloomingdale Bros.—*	38	40
Blue Moon Foods	7¼	8
Blumenthal (Sidney)—*	6	6¾
Blums Inc (Ill) com—*	10½	—
$2.50 preferred—*	53	—
Boeing Airplane—5	18¾	19⅛
Bohack (H C) com—*	32½	33
5½% prior pfd—100	66	69
Bohn Alum & Brass—5	22¼	23
Bon Ami com class A—*	56	56¼
Common class B—*	22½	23
Bond Stores Inc—1	19	19¼
Bondholders Mngmt—		
Class A—*	85	88
Book-of-the-Month Club, Inc—1.25	7½	8
Boorum-Pease com—7	4	—
1st preferred—100	110	—
2nd preferred—100	113	—
Booth Fisheries com—5	10¾	11¾
4% conv pfd—100	70	73
Boott Mills—100	100	—
Borden Co—15	42½	42¾
Borg-Warner Corp—5	46¾	47
3½% preferred—100	95	96⅞
Borne Scrymser—25	15⅝	17½
Bornot Inc—*	17½	—
Boss Mfg Co—25	35	37
Bost, Inc—1	⅛	⅜
Boston Garden-Arena—1	19	24
Boston Herald-Traveler Corp—*	21¾	22½
Boston Sand & Gravel		
Common—*	½	1¼
Preferred—50	40	—
Boston Storage & Warehouse Co—100	38	—
Boston Wharf—100	32½	34
Boston Woven Hose & Rubber commen—*	50	52
6% preferred—100	120	—
Botany Mills Inc—		
Common—1	10¾	11½
6% prior pfd—25	17¾	18¾
5% preferred—25	12½	13½
Bourbon Stock Yards—*	78	—
Bourjois Inc com—*	5	6⅜
$2.75 preferred—*	32	34
Bower Roll Bearing—5	31½	32
Bowman Gum—1	¾	1⅛
Bowser Inc Co com—1	1¾	2¼
$1.20 pfd ww—25	5¾	7
Boyertown Burial Casket Co—*	20	21½
Braniff Airways—2½	8⅜	8½
Brauer Bros Shoe—3	n5	7
Breeze Corps—1	4⅞	5⅛
Brewing Corp (Am)—15	36	37
Brewster Aeronaut'l—1	6c	10c
Bridgeport Brass—*	6¾	7
5½% conv pfd—100	94	97
Briggs Mfg Co—*	24⅛	24½
Briggs & Stratton—*	22¾	23⅛
Bright Star Battery—*	9	12
Brilhart (Arnold) Ltd—1	⅛	¼
Brillo Manufacturing—*	15	17
Cl A partic pref—*	31¼	33
Brinks Inc—5	90	93
Bristol Brass—10	16½	18
Bristol-Myers com—2½	29¼	29½
3¾% preferred—100	102½	103
Brit-Amer Oil Ltd—*	20¾	21½
Brit-Amer Too reg—£1	7½	8⅜
Ordinary bearer—£1	8	8½
British Celanese Ltd—	1¼	1⅝
British Industries—1		
Broadway Dept Stores	⅛	⅜
6% conv pfd—25	21½	22½
Brockway Motor Co—10	15	17
Brooke (E G) Iron—5	12	13
Brown & Bigelow—1	9¼	9½
Brown Co com vtc—1	1⅞	2⅜
$6 preferred vtc—100	68½	70½
Brown Durrell Co—7½	5½	6½
Brown Forman Distillers Corp com—1	10½	10¾
$4 preferred—*	4⅞	5
Brown Rubber Co—1	9⅜	9⅝
Brown & Sharpe Manufacturing Co—10	19½	21
Brown Shoe com—15	31½	32⅜
$3.60 preferred—*	97	99
Bruce (E L) Co—2½	16¾	17¾
Bruck Mills, Ltd		
Class A—*	12	13½
Class B—*	3⅝	4½
Brunner Mfg Co—1	4⅞	5⅜
Brunswick-Balke-Collender Co—*	15⅞	16¼
Brunswick Site—10	4⅜	4⅞
Buck Hills Falls—*	16	18
Buckeye Incubator—2	1⅞	2¼
Buckeye Pipe Line—*	10¾	11
Buckeye Steel Cast—*	14½	16½
6% preferred—100	100	104
Bucyrus-Erie Co com—5	15	15¼
7% preferred—100	121	123
Buda Company—6.25	8¼	9¼
Budd (The) Co com—*	9⅜	9½
$5 preferred—*	67¼	67⅞
Buell Die & Machine—1	1¼	1½
Buffalo Bolt Co—1	12½	12⅞
Buffalo Forge Co—1	32	32½
Buffalo Gen Laundries $2.25 partic pfd—*	7	8
Bullard Co—*	13½	14
Bullocks Inc com—*	23½	24¼
4% preferred—100	84½	86½
Bulova Watch—5	32	32¼
Bunte Brothers—10	8¾	9¾
Burd Piston Ring—1	7½	8½
Burdines Inc—10	12½	13½
Burger Brewing—*	14⅛	16
Burgess Battery—10	18¾	19½
Burkart (F) Mfg—1	20	—
Burlington Mills com—1	16½	16⅝
4% preferred—100	87½	88¼
3½% preferred—100	73	80
Conv 2nd pfd—100	80¼	81⅜
Burma Corp Ltd—		
Amer dep receipts	1/16	3/16
Burnham Corp com—15	8	10
6% preferred—50	36	40
Burns Bros (N Y)—*	9	12
Burroughs Adding Machine Co—*	14⅝	14¾
Burry Biscuit—12½c	2	2⅛
$1.25 conv pfd—20	8½	9
Bush Mfg Co com—5	3½	4½
4½% conv pr pfd—25	12½	13½
Bush Term Co—1	7⅝	8
Bush Term Bldgs—		
7% preferred—100	102½	105
Butler Bros com—15	7⅛	7¼
4½% preferred—100	63½	65
Butler Mfg com—25	54	58
4½% preferred—100	100	102
Butler's Inc common—1	4¾	5½
4½% pref w w—25	16½	17½
Butterick Co com—*	3⅜	3⅞
5% non-cum pfd—50	14	15
Byers (A M) com—*	18¾	19⅝
7% part pfd—100	99	100
Byers Machine Co—*	4	6
Byrndun Corp—1	5¼	6¼
Byron Jackson Co—*	21½	21¾
Cable Electric Products Inc—50c	3	3½
Calamba Sugar Est—1	3⅞	4⅜
Calaveras Land and Timber Corp—1	10	10½
Caldwell (A & G J)—1	1	1¾
Calgary & Edmonton Corp—*	3¾	3⅞
Calif Consumers—10	6	8
Calif Cotton Mills—5	8	8¾
California Eastern Airways—10c	18c	25c
Calif Packing Corp—*	32⅛	32¾
5% preferred—50	53⅜	54¾
Calif Portland Cem—100	348	355
Callite Tungsten—1	⅛	¼
Camden Forge Co—1	5⅛	6⅛
Camp Mfg com—5	12	13
Class B—5	11¾	—
Campbell (A S) com—1	9	9¾
$2.50 preferred—*	38	—
Campbell Taggart Associated Bakeries—*	65	70
Campbell Wyant & Cannon Foundry—*	19	19¼
Canada Bread Ltd—*	2	3¼
Canada Cement com—*	21¼	22¼
$1.30 preferred—20	24	25½
Can & Dom Sugar—*	16¾	17½
Can Dry Ginger Ale—		
Common—1.66⅔	11¾	11⅞
$4.25 conv pfd—*	104½	105
Cdn Admiral Corp—1	1⅞	2⅛
Cdn Breweries—*	17⅛	17¾
Cdn Canners, Ltd—		
Common—*	14	16½
Conv pfd—*	14	16½
Cdn Dredge & Dock—*	17	—
Cdn Industries com—*	17	18
7% preferred—100	147	—
Cdn Indus Alcohol—		
Class A—*	7¼	7½
Class B—*	7⅛	7⅝
Canadian Western Lumber Co Ltd—*	2⅝	3
Cannon Shoe—1	5⅞	—
Capital Airlines Inc—1	7⅝	7⅞
Capital City Products—5	14⅛	14⅜
Capitol Records—25c	3¼	4¼
Carbola Chem com—5	¼	¾
7% preferred—5	¾	1½
Carborundum Co—*	33	36
Carey Baxter & Kennedy, Inc—1	8	8¾
Carey (Philip) com—10	12¾	13¾
5% preferred—100	87	91
Caribbean Sugar com—*	4½	5½
7% preferred—5	125	—
Carlisle Corp—1	3¾	4¼
Carman & Co—2.50	2⅝	2¾
Carnaco Equipment—10c	1/16	¼
Carnation Co—*	44½	45½
Carpel Corp—*	12	20
Carpenter (L E) & Co 1	1¼	1½
Carpenter Paper com—1	34	36
4% preferred—100	98	100
Carpenter Steel—5	28¼	28¾
Carr-Consolidated Biscuit Co—1	2⅝	2⅞
Carreras Ltd—		
ADRs "A" ord	8¾	11
ADRs "B" ord	1	2
Carrier Corp com—10	14	14⅜
4% conv pfd—50	32½	33½
Carson Pirie Scott & Co		
4½% pfd—100	89	92
Carter (J W) Co—1	5⅞	6
Carthage Mills com—*	—	50
6% preferred A—100	94	—
6% preferred B—40	36¾	—
Cascades Plywood—1	16	18
3½% preferred—67	61½	—
Casco Products—*	3¾	4
Case (J I) common—25	36⅛	36¾
7% preferred—100	135½	136½
Case Pomeroy & Co—5	16	19
Cassco Corp—1	2½	3
Castle (A M) Co—10	25½	26½
Castlereagh Corp—*	275	—
Catalin Corp—1	3⅜	3½
Caterpillar Tractor—		
Common—10	32¼	32⅜
4.20% preferred—100	100⅞	101⅜
Celanese Corp com—*	26⅝	27
$4.75 1st preferred—*	100	100¾
7% 2d pfd—100	122⅞	124½
Celotex Corp com—*	15⅝	16
5% preferred—20	15¾	16¼
Central Aguirre Sugar Co—5	15½	15⅝
Central Airport—1	1⅛	1½
Central Coal & Coke—1	14¼	15¼
Cent Cold Storage—20	25½	27½
Central Detroit Warehouse Co—1	2⅜	2¾
Cent Foundry com—1	8	8⅛
5% preferred—100	80	—
Central Ohio Steel Products—1	9⅝	9⅞
Central Paper—1	8⅝	9⅝
Central Republic—5	8	9
Central Soya—*	31¼	32
Central Steel & Wire—5	15	15¾
Central Violetta Sugar Co (S A)—9.50	10¼	10½
Centrifugal Pipe—1	1¼	1½
Century Electric—10	5⅜	5⅞
Century Ribbon Mills—*	6⅞	7¼
Cereseal Chemical—1c	18c	22c
6% conv preferred—5	1¼	1¾
Certain-teed Produc—1	11	11¼
4½% prior pfd—100	87	90
Cessna Aircraft—1	2¾	3
Chain-Belt Co—*	23⅛	23¾
Chambersburg Engineering Co—10	15½	16½
Chamberlain Co of America—2.50	6¼	6⅜
Champion Paper & Fibre Co com—*	22½	22⅞
$4.50 preferred—*	93½	95½
Champion Shoe Mach—1	1	1¼
5% preferred—50	15	20
Chapman Valve—25	33	36
7% preferred—100	120	—
Charis Corp—10	8½	10
Chase Candy Co com—1	2¼	2½
5% conv pfd ser A—20	7½	8¼
Chasers, Inc—1	1⅛	1½
Checker Cab M'g—1.25	5⅞	6¼
Chefford Master Mfg—1	1½	1¾
5% conv pfd—25	5½	6
Chemical Process Co—1	55c	75c
Cheney Bros—*	45	60
Cherry-Burrell Corp—5	10⅜	10¾
4% preferred—100	81	86
Cherry Rivet Co—1	2¼	2½
Chesebrough Mfg—10	62	63
Chesapeake Corp West Point (Va)—5	17½	18
Chicago Corp—1	10	10⅛
Chic Daily News—*	17¾	18½
Chicago Hardware Fdy 5% preferred—50	23	—
Chic Mill & Lumber—*	19½	20½
Chicago Molded Prod—1	6	7
Chicago Nipple Mfg—5	2	2¾
Chic Pneu Tool com—*	25	25⅜
$3 conv pfd—*	51	52
Chic Ry Equipment—25	10	10¾
Preferred—25	20	21
Chic Rivet & Mach—4	14½	15
Chicago & Southern Air Lines Inc—*	8¼	8¾
Vtc for common—*	8¼	8¾
Chicago Title & Trust Co—20	38¾	39¾
Chicago Wilmington & Franklin Coal—*	25½	27
Chicago Yellow Cab—*	11	12
Chickasha Cot Oil—10	13½	14¼
Childs Company—		
Common—1	2⅝	2⅞
5½% preferred—100	37½	40
Chilton Co—10	12	14
Chrysler Corp—25	50½	50⅝
Churngold Corp—*	5¼	6¾
Cinc Advertising Products Co—5	4½	5¼
Cincinnati Milling Machine Co—10	24¾	25
Cin Tob W'house—25	19	22
Cin Un Stock Yds—*	11½	12
Cinecolor Corp—1	1¾	2⅛
Cinema Television B—c	15c	20c
City Auto Stamping—5	14½	14¾
City Products Corp—*	27⅝	28¼
City Stores Co—5	16⅞	17⅜
Clark Controller—1	15¼	15½
Clark Equipment Co—20	26¼	26¾
Clarostat Mfg Co—1	2⅛	2⅜
Clary Multiplier—		
5½% conv pfd—5	4¼	4¾
Warrants	10c	—
Claude Neon Inc—1	1¼	1⅜
Clayton & Lambert—4	5⅝	6
Clearing Machine—5	6⅜	6¾
Cleve Builders Supply—*	18	—
Cleve-Cliffs Iron Co—		
Common—1	11	12
4½% preferred—100	66	68½
Cleveland Graphite Bronze com—1	21½	22½
5% preferred—100	106¼	108
Cleve Hobbing Mach—4	6¼	7½
Cleve Quarries—*	15½	17½
Cleve Sandusky Brewing Corp—1	2½	3¼
Cleve Union Stock Yards—*	6	7½
Cleve Welding Co—*	3½	4½
Cleve Worsted Mill—*	67	75
Climax Molybdenum—*	12	12¼
Clinchfield Coal Corp Common—20	23	24½
Clinton Industries Inc 1	28⅜	28½
Clinton Machine—1	1½	1⅞
Clipper Belt Lacer—10	18	25
Clopay Corp—1	3⅞	4⅛
Club Aluminum Prod—*	4	4⅜
Cluett Peabody com—*	24⅞	25
7% preferred—100	138	140
4% 2nd conv pfd—100	74½	77
Clyde Porcelain Steel Corp—10c	1	1½
Coca-Cola Bottling of Chicago—1	30	32
of Cincinnati—*	97	107
of Los Angeles—*	23	25
of New York—*	56	61
of St Louis—1	23¼	24¼
Coca-Cola Bottling Plants (Portland Me)	9	11
Coca-Cola Co—*	139	140⅞
Class A—*	63½	64
Coca-Cola Intern—*	1,075	—
Cochran Foil com—*	13	14
5% preferred—25	24½	25¼
Cockshutt Plow—*	10⅛	11⅛
Cohen (Dan) Co—*	15	25
Coleman (The) Co—5	18½	19½
4¼% preferred—50	47½	49
Coleman Gas & Oil—*	21	—
Colgate-Palmolive-Peet common—*	38⅛	38½
$3.50 preferred—*	93⅝	94½
Colling (H T) Co—2½	⅝	1
Collins & Aikman—*	15½	16
Collins Co—100	215	230
Collins Radio com—5	5½	5⅞
$2.75 preferred—47½	36½	37½
Collyer Insulated Wire Co—*	7¾	8½
Colon Development Ordinary shares	4¾	4⅞
Colonial Airlines—1	5⅛	5⅜
Colonial Mills Inc—20	17	17¼
Colonial Sand & Stone Co Inc—1	4⅜	4½
Colonial Stores com—2½	25½	26½
4% preferred—50	38½	40
5% preferred—50	47	48½
Colo Fuel & Iron—*	13⅞	14
Warrants	¾	⅞
5% conv pfd—20	15	15⅝
Colorado Milling & Elevator Co—1	16½	17½
Colt's Mfg Co—25	36⅞	37¼
Columbia Baking—*	16½	18½
$1 partic pfd—*	11	13
Columbia B'casting Sys Inc cl A—2½	18½	18⅞
Class B—2½	18¼	18¾
Columbia Machinery & Eng Corp—10c	¼	¾
Columbia Mills—100	n15	18
Columbia Pictures—*	10¾	11¼
$4.25 preferred ww—*	56	60
Columbian Carbon—*	30¾	31¼
Columbus Auto Parts common—*	16	20
$2 preferred—*	32	—
Columbus Dental Mfg—*	12	—
Combustion Engineering Superheater—*	24⅜	24¾
Commercial Shearing and Stamping—1	11¾	12¾
Comm'l Solvents—*	15⅜	15⅝
Compo Shoe Mach V T C exten to '56—1	7½	7¾
Conde Nast Pub—*	8¼	8⅜
Congoleum-Nairn—*	27⅜	27⅝
Conlon-Moore Corp Common—1	1⅛	1⅜
6% preferred—50	17	20
Conn (C G) Ltd—5	4	4¾
Connohio Co inc com—1	2½	3
40c conv pfd—10	—	6¼
Consol Car Heat—100	50	—
Consol Cement A—*	20¼	21¼
Consol Cigar Corp—*	26½	28
Consol Dearborn—1	8⅞	9⅞
Consol Dry Goods—*	22	—
Preferred—100	115	—
Consolidated Grocers Corp com—1½	12⅛	12¼
5% preferred—100	99½	101½
Consolidated Ind'stries, Inc. common—10c	41c	45c
6% conv pfd—5	1⅞	2⅛
Cons Laundries—5	10½	10¾
Consolidated Liquidating Corp—*	9	9¼
Cons Lobster—5	8	10
Cons Mach Tool units	84	—
Cons Paper of Can—*	12½	13¼
Consol Rendering—*	53	55
Consol Retail Stores—1	10⅞	11¼
4¼% conv pfd A—50	33½	34½
Consolidated Rock Products—1	90c	95c
Consol Royalty Oil—10	2⅝	2⅞

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-rights. z Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Consolid'd Textile...10c	7½	7⅞
Consolidated Vultee Aircraft Corp ...1	9⅝	9⅞
Consol Water Power & Paper...25	29	30½
Container Corp of Amer Common ...20	34¾	35¼
4% preferred...100	95	96
Cont'l Air Lines...1.25	6¼	7
Continental Aviation & Engineering Corp...1	⅞	1⅛
Continental Baking...*	14¼	14⅜
$5.50 preferred...*	92¼	93
Continental Can...20	32⅞	33
$3.75 preferred...*	98⅝	101
Cont Car-na-var Corp..1	1	1¼
Continental Copper & Steel Indust com 1	3	3¾
5% preferred...25	12½	14
Continental Corp...1	½	¾
Cont Diam'd Fibre...5	6¾	7¼
Continental Foundry & Machine Co com...1	12⅜	12¾
5% conv pfd...100	—	87
Continental Gin com..*	32	33½
4½% preferred...100	95	98
Continental Motor Coach Lines ...	23	28
Continental Motors...1	5⅝	5⅞
Con't Oil (Del)...5	56½	57
Continental Radiant Glass Heating Corp..*	1⅞	2½
Cont'l Steel Corp...14	13	13¼
Converse Rubber 5% 1st pfd...20	17	19
Cook Paint & Varn...*	23	25
$3 prior pfd A...60	62½	64½
Coon (W B) Co...5	2	4
Cooper Bessemer com..5	22¼	22⅜
$3 prior pref...*	51⅝	52
Cooper (Peter) Corps— 6½% preferred ...100	105	—
Cooper Tire & Rubber..*	¾	1
Coos Bay Lumber...10	33	36
Copeland Refriger'n...1	3⅝	4
Coplay Cement com..20	2½	4½
Preferred ...100	53	60
Copperweld Steel...5	14¼	14½
Conv 5% pfd...50	49	50
Corduroy Rubber Units	62	68
Cornell-Dubilier Elec Corp com...1	7¾	8
$5.25 pfd ser A...*	97½	100
Cornell Wood Prod...1	14¼	15
Corning Glass Works— Common ...5	26¼	26½
3½% preferred...100	98½	99½
3½% pfd (ser of 1947) ...100	98¾	99¾
Corn Products Refg...25	62⅞	63
7% preferred...100	182¼	185
Coro Inc ...*	10¾	11
Corroon & Reynolds Corp common ...*	5⅛	5¼
$1 pfd ser A...*	15⅝	15¾
Cortley Frosted Foods Inc ...50c	¼	½
Cory Corp ...1	2⅜	2¾
Cosden Petroleum...1	5¾	6
5% conv pfd...50	35½	36½
Cosgrove Coal...10	10½	12½
Cosmocolor Corp ...1	—	¼
Coty Inc...1	3¾	3⅞
Coty International...1	1¾	1⅞
Courtaulds Ltd...£1	2⅞	3¼
Covered Wagon Co...1	½	—
Cowles (C) & Co...10	33	—
Cradd'k Terry Shoe Common ...1	9	—
5% preferred...100	83	87
Cramp Shipbuilding...5	21½	23
Crampton Mfg com...1	1	1½
5% conv pfd...10	n—	5
Crane Co com...25	25¾	26¼
3¾% preferred ...100	98	99¾
Creameries of Amer...1	10⅛	10¼
Creamery Package Mfg Co...15	19¼	20¼
Cream of Wheat...2	26½	27
Creole Petroleum...5	30⅝	31
Cribben & Sexton...5	3¼	3¾
4½% conv pfd...25	9	11
Croft Brewing ...1	11/16	¾
Crompton & Knowles Loom Works ...*	37	40
Crosley Motors Inc...*	3½	3⅞
Cross Co common...1	1⅛	1⅝
5½% conv pfd...10	4½	5¼
Crosse & Blackwell Units ...	15	16¼
Crowell Collier Publishing Co ...*	14½	15¾
Crowley Milner com...1	5⅜	5¾
6% prior pfd...50	52	53
Crown Central Petroleum (Md)...5	6⅜	6⅞
Crown Cork Int A...*	11½	12
Crown Cork & Seal— Common ...2.50	15¼	15⅜
$2 preferred...*	39½	41½
Crown Drug Co...25c	2⅜	2½
Crown Zellerbach...5	24¼	24¾
$4.20 preferred...*	98	99
$4 2nd preferred...*	93	96
Crows Nest Pass Coal ...100	41½	43½
Crucible Steel com...*	17	17⅜
5% conv pfd...100	58	58½
Crystal Oil Ref...*	3½	4
$6 preferred...10	61	64
Crystal Tissue...*	--	15
Juba Co com...1	1	1¼
Preferred ...*	30	35
Cuban-Am Sugar...10	14	14¼
7% preferred...100	160	180
Cuban Atlantic Sugar com ...5	16½	16¾
5% preferred...100	103¼	104½
Cuban Tobacco com...*	7	7¾
5% preferred...100	50	70
Cudahy Packing...10	7¼	7⅜
4½% preferred...100	64	65
Cummins Engine com..5	14	15½
4½% 1st pfd...100	96	97½
Cuneo Press ...5	11⅜	11¾
Cunningham Drug Stores Inc...2.50	20	21½
Curtis Cos Inc...2	8⅝	9⅛
Curtis Lighting...2½	4½	5½
Curtis Mfg of Mo...5	11¾	13
Curtis Publishing...*	6	6½
$7 preferred...*	118	120
Prior preferred...*	48	48½
Curtiss Wright Corp...1	8⅛	8¼
$2 non-cum cl A...1	20	20¼
Cushman's Sons— 7% preferred...100	132½	140
Cutler Hammer...*	21½	22½
Dana Corp common...1	11	11⅜
3¾% pref ser A...100	92½	93½
Danciger Oil & Ref...1	8¾	9¼
Darling (L A) Co...1	3⅝	4
Davega Stores Corp— Common ...2.50	11⅜	11⅞
5% preferred...20	16½	17⅜
Davenport-Besler Corp Class A ...5	4½	6½
Class B ...5	n6	7½
Davenport Hosiery Mills ...2.50	28½	30
Davidson Boutell— 6% preferred...100	100	—
Davidson Brothers...1	5⅞	6⅛
Davidson Mfg Corp Class A common...2	2	3
Davis Mfg, Inc...1	--	2
Davison Chemical...1	19¼	19½
Dayton Mall Iron...*	13¾	14¾
Preferred ...100	93	--
Dayton Rubber Co...50c	8⅛	8⅜
Class A...35	25½	28
Dazey Corp com...10c	¾	1¼
5% conv pfd...10	4	5
De Bardeleben Coal Corp vtc...	59	63
De Long Hook & Eye Common ...20	29	31
De Pinna (A) Co— Common ...1	1½	2¼
6% conv pfd...10	4	5
De Vilbiss Co...5	12¼	12½
De Walt, Inc...2.50	8	9
Deardorf Drilling...10c	10c	25c
Deardorf Oil Corp...10¢	5/16	¾
Decca Records ...50c	6⅝	6⅞
Deep Rock Oil...1	20⅜	21¾
Deere & Co com...*	37	37¼
7% preferred...20	35	35½
Dejay Stores ...50c	7	7¼
DeJonge (Louis) com..5	11	15
5% 2nd pfd...100	31	36
Delaware Rayon A...15	8½	10
Class B ...15	3	--
Preferred ...100	95	100
Delhi Oil Corp ...1	14⅞	16⅛
Delta Air Lines Inc...3	15¼	16
Delta Electric...2½	7½	8½
Demery Co ...	15	25
Denman Tire & Rubber Co common ...1	¾	1¼
5% conv preferred..10	8¼	8¾
Dennison Mfg— Class A common...5	10⅛	10⅜
9% debentures...100	133	140
Dentist's Supply...2.50	10¾	12
Derby Oil Co...8	10⅜	10½
Detroit Aluminum & Brass Corp...1.25	5	5½
Detroit Consolidated Theatres class A...1	75c	1.00
Det Gasket & Mfg...1	7⅜	8
Detroit Gray Iron & Foundry ...1	1¾	1⅞
Detroit Harbor Terminals ...1	15¾	16½
Detroit Harvester ...1	9¾	10¾
Detroit Housing Corp Units ...	2½	3¼
Detroit-Mich Stove...1	5⅛	5¼
Detroit Steel Prod...10	18¾	19¼
Detroit Steel Corp...1	18½	19
Devoe & Raynolds— Common B...*	8¾	9½
Class A ...12½	17⅛	17¼
Dewey & Almy Chem..*	16¼	18
Dexter Company ...5	n5½	6¼
Diamond Alkali ...20	35	37
Diamond Iron Works *	19	21
Diamond Match ...*	33	33¼
6% partic pfd...25	41½	42½
Diamond Portland Cement ...1	10	11¼
Diamond T Motor...2	10¼	10⅜
Diana Stores Corp...50c	6⅝	7
Dickey (W S) Clay Mfg Co ...*	13¾	14¼
Dictaphone Corp...*	20	22
Dictograph Products...2	3½	4½
Diebold Inc...5	11½	12½
Differential Wheel...1	8c	13c
Di Noc Company...1	1¼	2
Discount Corp of New York ...40	108	—
Disney (Walt) com...5	3⅞	4⅛
6% preferred...25	19	21
Disticraft, Inc Class B com...5c	1	1¼
Class A pref partic..1	1	1¼
Distillers Co Ltd...£1	11⅜	12½
Distillers Corp-Seagrams Ltd...2	15½	15¾
District of Columbia Paper Mills...1	½	1
Divco Corp...1	11⅜	11½
Dixie Cup Co com...*	27¾	28
Class A...*	48	49½
Dixie Home Stores...1	12¼	13¼
Dixie Ice Cream...5	13½	--
Dixon (J) Crucible..100	26½	29½
Dobbs Houses, Inc...1	8½	9
Dobeckmum Co...1	9½	9⅞
Dr Pepper Co...*	10¾	11
Doehler-Jarvis Corp...5	28¼	29
Doeskin Products ...1	4⅞	5¼
Dolese & Shepard Co 50	n53	—
Doley Oil Co...1	30c	65c
Dolphin Paint & Varnish class A...*	15	17
Class B ...*	30c	60c
Doman Helicopters...1	½	1½
Dominion Steel & Coal class B ...25	13⅜	14
Dominion Tar & Chemical ...*	20	22
Dominion Textile Co...*	9⅝	9¾
Dorset Fabrics...1	1⅛	1⅜
Douglas Aircraft...*	60¼	61
Douglas (W L) Shoe...*	2⅛	2⅜
Conv prior pfd...*	6¼	7¼
Douglas & Lomason...2	7¾	8¼
Dow Chemical com...15	47⅝	48
$4 preferred ser A...*	105	106
$3.25 2nd conv pfd..*	106	106¾
Dow Drug common...*	6	7
Preferred ...100	100	—
Doyle Mfg Corp...1	--	⅛
Drackett Co com...1	5	5⅜
4% conv pfd A...25	13¼	13¾
Draper Corp...*	61	62
Dravo Corp...1	23	24½
Dresser Industries...50c	17¾	17⅞
3¾% conv pref...100	80½	88
Drewry's Ltd ...1	7⅞	8¼
Drexel Furniture...2.50	10½	11½
Drico Indus Corp...1	¼	½
Driver Harris Co...10	23½	25
Drug Products Co...1	½	¾
Ducommon Metals & Supply Co ...2	10	10½
Dudley Lock Corp— $1.75 preferred A...20	n26½	—
Duff-Norton Mfg...*	25	26½
Duggan's Distillers Products Corp...10c	⅛	¼
Dumont Elec Corp..10c	⅝	1
Du Mont (Allen B) Laboratories cl A..10c	12½	12¾
5% conv pfd...20	19½	20
Dun (R G) and Bradstreet ...*	23½	25
Duncan Electric Mfg 2½	14	--
Dunhill Internat'l...1	18½	19¾
Dunlop Rubber Co Ltd..1	5⅜	6
Dunn Steel Products...1	3¾	4⅛
Dunningcolor Corp...1	½	1
Duofold, Inc...10	12	13
DuPont (E I) de N & Co common...5	47⅛	47¼
$4.50 preferred...*	122¼	123½
$3.50 preferred...*	101	101½
Duplan Corp ...*	11¾	12
Duplex Truck...1	2¼	3
Duquense Oil Corp..25c	30c	40c
Duraloy Co...1	2¼	2⅜
Dures Plastics & Chemicals ...1.66⅔	11	12¼
Durham-Enders Razor Class A ...5	1⅜	1⅞
Partic preferred ...5	1⅝	2⅛
Durham Hosiery Mills Class B common...*	11	12¼
Duro-Test Corp...1	3	3¼
Duriron Co...5	10½	11¼
Dutton (C H) Co...1	1⅛	1⅞
Duval Texas Sulph...*	11¾	12¼
D W G Cigar...5	9⅞	10½
E & B Brewing Co...1	68c	72c
Early & Daniel Co...*	81	140
Eason Oil Co...1	12⅞	13⅜
Eastern Air Lines...1	14⅞	15
Eastern Corp ...10	8¼	8¾
Eastern Footwear...1	1¼	1⅜
Eastern Industries Co common...50c	¾	1⅛
30c conv preferred...5	2¼	2¾
East Mach Screw...100	79	--
East Mall'ble Iron...25	27	35
Eastern Racing Assn...*	3⅛	3½
$1 preferred...*	12½	13¼
Eastern Stainless Steel Corp ...5	9½	10
Eastern Sugar Assoc— Com shs of ben int..1	12⅜	13
$5 pfd of ben int...1	64½	65½
Eastman Kodak com..10	41⅝	42
6% preferred...100	181	184
Easy Washing Mach Class B...*	6⅞	7⅛
Eaton Mfg Co...2	26¼	26½
Eaton Paper Corp $3.50 preferred...*	13	--
Ebaloy Inc ...1	⅛	⅜
Ecuadorian Corp Ltd Ordinary ...5	4¼	5
Edgewater Steel ...*	41	43
Edison Bros Stores...1	14⅞	15
4¾% preferred...100	91¼	93
Edison (Thomas A) Inc Cl B non-vot 3.33⅓	11	12½
Eitingon-Schild Co...*	1/16	¼
Ekco Products...2.50	10⅞	11
4½% preferred...100	95	96½
Elastic Stop Nut...1	6⅝	6⅞
Elder Mfg Co...7.50	16	--
Electric Auto-Lite...5	38⅜	38⅝
Electric Boat Co com..3	14	14¼
Conv preferred...*	35	37
Electric Furnace Co— Class A...*	30	--
Electric Steam Sterilizer ...10c	8c	15c
Electric Storage Battery ...*	39½	40½
Electrical & Musical Indus Am shs...	1¼	1⅜
Electrical Products Consolidated ...4	15½	16¼
Electrographic Corp...1	10¼	10⅝
Electro Refractories & Alloys Corp...*	12	14
Electrol Inc ...1	1⅝	2⅛
Electrolux Corp...1	11¼	12¼
Elgin Natl Watch...15	12	12¾
Elk Horn Coal com...*	10½	11½
1st preferred...100	55	59
2nd preferred...100	50	54
Elliott Co common...10	20¼	20⅝
5% preferred...50	44	46⅛
5½% conv pref...50	53½	55
Emerson Drug A...2½	11	11¾
Class B...2½	11	11¾
8% preferred...25	27½	29
Emerson Elec Mfg...4	9¼	9½
Preferred ...100	k112	--
Emerson Radio & Phonograph ...5	13⅛	13½
Emery Air Freight..30c	1¼	1⅜
Emmart Pack'g com..15	45	47½
6% preferred ...100	105	--
Empire Millwork...1	5¾	6⅛
Empire State Oil...1	1½	1⅞
Emsco-Derrick and Equipment Co...5	11½	12¼
Endicott Johnson Corp Common ...25	31¼	32
4% preferred...100	102	103⅜
Equity Oil Co...10c	5¾	6¼
Ero Mfg Co...1	4½	--
Eskimo Pie Corp com..*	¾	1¼
7% preferred ...100	35	40
Esquire Inc...1	4¼	4⅜
Esterbrook Steel Pen Mfg Co...100	100	--
Eureka Corp Ltd...1	¼	⅜
Eureka Pipe Line ...10	15	16
Eureka Williams...5	4	4⅛
Evans Products ...5	6½	7
Eversharp Inc com...1	7¾	7⅞
5% preferred...20	11½	12½
Ex-Cell-O Corp...3	45	45⅞
Exchange Buffet...2½	3¼	3½
Ex Lax Mfg A...10	65	--
Class B...10	65	--
Exolon Company ...*	10	11
Expreso Aereo Inter-Americano (S A)...1	¼	⅜
F A R Liquidating...1	⅝	11/16
F R (The) Corp...50c	½	⅝
Faber Coe & Gregg...*	45	—
Preferred ...100	110	--
Fabricon Products...5	13	14
Fafnir Bearing...10	25	26½
Fair (The) Chicago...*	12⅝	13¼
Fairbanks Co com..3.50	2¾	3¼
6% conv pfd...100	90	--
Fairbanks Morse...*	37	37⅜
Fairchild Camera & Instrument Co...1	17⅞	18¼
Fairchild Engine & Airplane Corp...1	4⅜	4½
Fairmont Foods— Common ...*	24	25
4% preferred...100	99	--
Fajardo Sugar...20	24¾	25
Falls City Brewing...50	210	--
8% preferred ...50	65	--
Falls Co...25	10	--
Falstaff Brewing...1	37¼	37¾
4½% preferred ...100	15	16
Fanny Farmer Candy..1	25¼	30¼
Fansteel Metallurg...*	10	10⅜
Farquhar (A B) Co...5	3⅛	3¾
Farrell-Birmingham— Company ...12.50	11½	13
Fashion Frocks, Inc...1	6¾	7¼
Fashion Park Inc...*	16½	18½
Fearn Laboratories...5	2⅛	2⅜
Fedders-Quigan Corp 1	14¾	14⅞
Federal Asphalt...1	75c	82c
Federal Bake Shops...1	7¼	7¾
Federal Chem com...*	60	63
6% preferred ...100	100	--

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-rights. z Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Federal Compress & Warehouse 25	28½	30
Federal Enterprises—		
Common 1	4½	5¼
$1.25 preferred 10	11½	13
Federal Industries 1	⅞	1⅛
Federal Machine & Welder Co 1	2⅛	2⅝
Federal Manufacturing & Engineering Co 1	⅞	1⅛
Federal Mogul 5	17¼	17¾
Federal Motor Tr *	4	4⅛
Federal Screw Wks 1	9¾	10½
Federated Dept Stores		
Common 5	29	29½
4¼% preferred 100	99¼	99½
Federated Publication *	58	63
Fehr (Frank) Brew'g—		
Common 50c	1¾	2½
6% partic pfd 1	2⅛	2½
Felin (J J) & Co 100	77	87
Fellows Medical Mfg 2	n3¾	--
Felt and Tarrant Mfg 5	15½	16
Ferro Enamel Corp 1	15¼	15⅝
Ferry Cap & Set Screw 50c	5½	6¼
Fidelity Electric Co Class A 1	1	1¼
Field & Stream Publishing Co 2	8	8¾
Filtrol Co of Calif 1	24½	25½
Finch Telecommunications Inc 1	2	2¾
Firestone Tire & Rub 25	47⅛	47½
4½% preferred 100	105⅜	106⅞
First Nat'l Stores *	63	65
Firth Carpet Co *	11½	11⅞
Firth Sterling Steel & Carbide Corp 2.50	1¼	1⅜
Preferred 100	n70	--
Fisher Bros $5 pfd *	95	--
Fisher (Henry) Pack 10	13	--
Fishman (M H) Co 5c to $1 Stores 1	13½	14½
Flag Oil Corp *	⅛	⅜
Fleetwood-Airflow 50c	½	1
Fleming-Hall Tobacco—		
Common 1	42c	--
6% preferred 10	⅞	1¼
Flintkote Co com *	26½	26⅞
$4 preferred *	99⅛	100
Florence Stove *	21	22
Florsheim Shoe—		
Class A *	13½	13¾
Flour City Ornamental Iron Co 5	3¾	--
Flour Mills of Amer 5	10	11
Flying Tiger Lines 1	1	1¼
Follansbee Steel 10	11¼	11½
Food Fair Stores—		
Common 1	12	12¼
$2.50 preferred 15	49½	--
Food Machinery & Chem Corp com 10	23½	23⅝
3¼% conv pfd 100	88	88½
3¾% preferred 100	92	93
Foote Bros Gear & Machine common 2	8	8½
Conv preferred 10	9	--
Foote-Burt Co *	10	10¾
Foote Mineral 2.50	29	31
Forbes & Wallace—		
Class B non-voting *	15	17
Ford Motor of Can—		
Class A *	19⅝	20
Class B *	20	22½
Ford Motor France	⅞	½
Ford Motors Ltd £1	4¼	4⅝
Foremost Dairies 20c	13	14
6% preferred 50	47½	49½
Formica Company *	24	25
Fort Pitt Brewing 1	10⅛	10½
Fort Pitt Bridge Wks 10	15½	16½
Fort Wayne Corrugated Paper Co 10	17	18
Foster Wheeler 10	24¾	25¼
6% prior pfd 25	22½	23
Foundation Co 1	4⅛	5⅛
Four Wheel Drive 10	4½	4¾
Fownes Bros & Co 1	3	3½
Fox De Luxe Brewing of Indiana 1	3½	4¼
of Michigan 1	7¼	8¼
Fox Metal Products 1	⅜	1⅛
Fox Paper Co	25	32
Fox (Peter) Brew 1.25	8⅛	8⅜
Francisco Sugar *	10½	11
Franco Wyo Oil 6	17	19
Frank (Albert)		
Guenther Law com 1	n7	--
Preferred 3	n3	--
Franklin Co Coal—		
Common 1	1⅞	2⅜
Preferred 10	5½	6½
Franklin Process *	39½	42½
Franklin Ry Supply *	9	9¾
Franklin Shops com *	8¾	9¾
Preferred	10	11¼
Franklin Simon com 1	8	8¼
4½% conv pfd 50	25	25¾
Franklin Stores 1	8½	8¾
Freedom Valvoline Oil Co 20	19	--
Freeport Sulphur 10	50¼	50½
Fresnillo Company *	6½	7⅜
Frink Corp com 1	4½	6½
5% non-cum pfd 40	14½	15½
Froedtert Grain & Malting Co com 1	14	14⅛
$2.20 preferred 50	73	74
Frontier Industries 1	9	11
Frost Lumber Ind 100	225	235
Fruehauf Trailer com 1	18	18¼
4% preferred 100	73	74
Fruit of the Loom Units	32	35
Fry Products Co 2	3	3¼
Fuhrman & Schmidt Brewing 5	7	8
Fuller (D B) & Co—		
Common 10c	⅝	1
6% preferred 5	3¾	4¼
Fuller (G A) Co 5	8¼	8½
Fuller Houses Inc 1	n--	5c
Fuller Manufacturing 1	8¾	9¾
Fulton Iron Works 5	5	6
Fulton Market Cold Storage (Ill) 5	8¼	9¼
Funsten (R E) Co—		
Common 1	6¼	7
4½% conv pfd 50	30	40
Gabriel Co common 1	4¾	5¼
5% conv pfd 10	7	7¾
Gabriel Steel Co 5	4½	--
Gair (Robert) Co 1	5½	5¾
6% preferred 20	16	16½
Gamble Bros 5	4	--
Gamble-Skogmo com 5	7	7⅜
5% conv pfd 50	35¼	36¼
Gamewell Co *	15	16
Gardner-Denver Co *	17½	17⅞
4% preferred 100	93	96
Garfinckel (J) & Co		
Common 50c	15½	16½
4½% conv pfd 25	17	18
5½% conv pfd 25	19	20
Garlock Packing 1	17¼	19¼
Garrett Corp 2	11¼	11½
Gar Wood Industries 1	4⅛	4¼
4½% conv pfd 50	23⅝	24¼
Gary (Theo) Co—		
$1.60 preferred *	14½	16
Gaspe Oil Ventures 1	1.20	1.40
Gaumont British Pictures class A	27c	32c
Ordinary	55c	70c
Gaylord Container 1⅛	18⅞	19
Gear Grinding Machine Co 5	4	5
Gellman Mfg 1	4⅝	5½
General Alloys Co *	1¼	1½
General Amer Oil of Texas common 5	15½	16½
6% preferred 10	9¾	10½
General American Transportation com 5	45¾	46⅛
$4.25 pfd series A *	102	104
General Aniline & Film class A *	81	85
General Aviation Eq 1	10c	20c
General Baking 5	10⅛	10¼
$8 preferred *	153¼	155
General Bottlers 1	2¾	3½
General Box Corp 1	1⅝	1⅞
General Bronze 5	9¾	10
Gen'l Builders Supply Corp common 1	2⅞	3
5% conv pfd 25	23	24
General Cable Corp *	6¾	6⅞
4% 1st pfd 100	69¼	72
4% conv 2nd pfd 50	26½	27¼
Gen Cigar common *	18⅛	18½
7% preferred 100	135	137
Gen Crude Oil 2½	10¼	11
Gen Discount Corp—		
Class A 1	1¾	2⅜
Gen Dry Batteries 1	6½	7¼
General Electric *	37	37⅛
General Elec Ltd—		
Am dep rcts reg £1	7¼	7⅞
Gen Engineering & Mfg Common 2	5c	20c
5% conv pfd 10	¼	¾
Gen Fireproofing *	33⅞	34
Gen Foods Corp *	43¼	43¾
$3.50 preferred *	96	98¼
Gen Industries 4	5¼	6
Gen Instrument Corp 1	6¾	7
General Manifold & Printing 2	3¾	4¾
General Mills com *	48¼	49
5% preferred 100	125½	126½
3½% conv pfd 100	102	104½
General Motors 10	61⅞	62
$5 preferred *	124¾	125
$3.75 preferred *	101½	102
Gen Outdoor Adv't'g Common *	15¾	16¼
6% preferred 100	101	102½
General Panel Corp—		
Common 10c	30c	37c
6% conv pfd 5	1	1½
Gen Plywood Corp 50c	1⅞	2
5% conv preferred 20	10	12
General Portland Cement Co 1	27⅛	27½
Warrants	n11	11¾
General Precision Equipment Corp *	12¾	13¼
Gen Ry Signal *	16⅝	17
6% preferred 100	119	122
Gen Rayon A *	¼	¾
Gen Refractories *	22¾	23½
General Shoe Corp 1	27¼	27½
Gen Steel Castings—		
$6 conv pfd *	108	109½
General Time Corp—		
Common *	20½	21½
4¼% preferred 100	99	102
General Tire & Rubber Co com 5	18⅝	18⅞
4¼% preferred 100	69	70½
3¾% preferred 100	65	71
3¼% 2d conv pfd 100	48	--
Gentry Inc 1	2	2⅛
Genuine Parts Co 5	10¼	11
Georgia Marble Co 10	8½	10
Georgia-Pacific Plywood & Lumber 1	6⅛	6½
Gerber Products 10	16¾	17¼
4½% preferred 100	96½	99
Gerity-Mich Corp 1	3¾	3⅞
Gerotor May Corp 1	½	⅞
Gerrard (S A) com 1	4	4½
Preferred 10	8½	9½
Giant Portland Cement com 1	2¾	3
Warrants	1¼	1¾
Gibson Art *	50¼	--
Giddings & Lewis Machine Tool 2	9¾	10½
Gilbert (A C) com *	12⅝	13⅝
Gilchrist Co *	9	10½
Gill Glass & Fixture *	8	--
Gillette Safety Razor *	27	28
$5 conv preference *	82⅞	84
Gimbel Bros com 5	14	14¼
$4.50 preferred *	74½	75
Girdler Corp *	24	25
Gisholt Machine 10	11¼	12¼
Gladden Products 1	½	¾
Gladding McBean 25	20	23½
Glass Fibres Inc 1	7	8
Gleaner Harvester 2½	25¾	26⅛
Glen Alden Coal *	17	17⅛
Glen Gery Shale Brick Common 2	9¼	10
5% preferred 10	6¾	--
Glenmore Distilleries Class B 1	10¼	10½
Glidden Co com *	19⅞	20½
4½% conv pfd 50	50	51¾
Globe Amer Corp 5	6½	7½
Globe Hoist Co 5	5	6
Globe Knitting Works 2.50	6	7
Globe News Publishing Units	36	--
Globe Oil & Gas 1	n⅛	⅜
Globe Steel Tubes 10	13	13½
Globe-Union Inc 5	14	14¼
Globe Wernicke 3.50	3½	4
Preferred 100	91	94
Gobel (Adolf) Co 1	1⅝	1¾
Godchaux Sugar—		
Class A *	39½	40⅝
Class B *	27	28
$4.50 prior pfd *	75	77
Godman (H C) com 1	4¾	--
6% preferred 25	20	22½
Goebel Brewing 1	8⅝	8¾
Goldblatt Bros, Inc $2.50 conv pfd *	51½	--
Goodall-Sanford Inc 10	15⅛	15¼
Good Humor Corp 1	8	9½
Good Humor Co of Calif common 50c	1	1⅛
$1 preferred 5	5¾	6¼
Goodman Mfg 50	47	49¾
Goodrich (B F) *	60	60⅝
$5 preferred *	101¼	102½
Goodyear Tire & Rubber common *	40	40¼
$5 conv pfd *	103½	104
Gordon Foods Inc 1	4½	5½
Gorham Inc com A *	4	4¾
Gorham Mfg 10	56	58
Gorton-Pew Fish *	45	50
Gotham Hosiery *	11¼	11¾
Goulds Pumps, Inc—		
Common 20	5	--
Preferred 20	n11	13
Graham-Paige Motors Common 1	1½	1⅝
5% conv pfd 25	7¼	8
Grand Rap Mot Coach 1	2	2½
Grand Rapids Store Equipment Co 5	12½	14½
Grand Rapids Varn 1	5¼	5¾
Grand Union Co 10	21¾	22
Granite City Steel *	20¾	21⅜
Grant (W T) com 5	24½	24¾
3¾% preferred 100	97	97¾
Graton & Knight *	n10	--
$1.80 prior pfd *	23	25
Graupner (Rob. H.) Inc common 50c	¼	½
6% preferred 10	1¼	--
Units	1⅝	--
Gray Mfg Co 5	9½	10¼
Grayson-Robinson Stores Inc com 1	13⅜	13⅝
$2.25 conv pfd *	33	34½
Gray Wolfe Co *	6	--
Great Amer Indust 10c	⅝	1
Great Atl & Pac Tea Non voting com *	118	118¼
1st preferred 100	137½	138
Great Lakes Engineering Works 10	11¼	12
Great Lakes Indust 1	3	3¾
Great Lakes Steamship—common *	26	28
4½% preferred 100	75	80
Great Lakes Term Whouse (Ohio) 1	9¾	--
Great Lakes Transit 1	2	2½
Great Nor Paper 25	36	36¼
Great Western Sugar *	16¾	16⅞
7% preferred 100	134⅝	136
Greater New York Industries 1	16c	20c
Greenf'ld Tap & Die *	12¼	13
Green (Daniel) Co *	57	62
Green (H L) Co 1	38¼	38¾
Greer Hydraulics 50c	7¾	8¼
Griesedieck Western Brewery Co com 2	26⅞	27
5% conv pfd 30	30½	31½
Griess-Pfleger Tan 5	15	15¾
Griffith Consumers *	50½	--
5% pfd ser A 50	50½	--
Grinnell Corp *	28½	29½
Gro-Cord Rubber 1	3¾	4½
Grocery Store Prod 25c	8⅛	8½
Group No 1 Oil *	4200	--
Group No 2 Oil *	2½	--
Gruen Watch Co 1	12¾	14¼
Grumman Aircraft Engineering 1	17	17⅜
Guantanamo Sugar 1	5½	5¾
$5 conv pfd *	96	99
Gulf-Atlantic Trans 1	1⅛	1½
Gulf Coast Western Oil 1	1¼	1¾
Gulf Oil Corp 25	64	64⅜
Gum Products com 1	10c	25c
60c conv class A 5	1	1½
Gypsum Lime & Alabastine Ltd *	12½	14
H & B Amer Machine *	1	2½
Hajoca Corp 1	26	28
Hall (C M) Lamp Co 5	4⅝	5
Hall (W F) Printing 5	13⅛	13¼
Halliburton Oil Well Cementing Co 5	17¾	17⅞
Hallicrafter (The) Co 1	3	3¼
Haloid Co 5	17¼	19¼
Hamilton Mfg 5	13¾	14¾
Hamilton Watch *	11½	12
4% conv pfd 100	73½	74
Hammermill Paper Co Common 5	12¾	13½
4¼% preferred 100	97	99
4½% preferred 100	101	--
Hammond Instrum 1	11	11½
Hammond Standish & Co common 10	1	1½
6% prior pfd 10	9½	11
7% pfd 10	2	3
Hanley (James) 5	6½	8
7% preferred 50	20	--
Hanna (M A) com *	75	79
$4.25 preferred *	106½	107¼
Hanson-Van Winkle-Munning Co 3.50	5½	6½
Harbison-Walker Refractories com *	20	20¼
6% preferred 100	143½	145
Harbor Plywood 1	3⅞	4⅝
Hardie Mfg Co	10	11½
Harlow Aircraft 1	⅛	⅜
Harrington & Richardson Arms Co— Class A 1	2¼	3¼
Harris (B T) Corp— Partic pfd A *	3	5
Harris Hall & Co 10	12¼	13¾
Harris-Seybold Co Common 1	24¾	25¾
$5 conv prior pfd *	90	--
Harrisburg Steel 5	12	13¼
Harshaw Chemical 10	26¼	27¼
Hart-Carter com 1	6½	7¼
$2 conv pfd 20	28	29½
Hart & Cooley 10	31	33
Hartford-Empire Co *	19	21
Hartford Rayon com 1	1½	1⅝
8% 1st pfd 100	3	4
Hartman Tobacco *	2	3
Hart Schaffner & Marx 10	22⅝	23⅛
Harvard Brewing 1	1⅞	2
Harvill Corp 1	⅜	½
Haskelite Mfg 5	2⅜	3⅛
Hastings Mfg Co 2	5½	6½
Hat Corp com 1	4⅞	5⅛
4½% preferred 100	61½	62
Hatfield-Campbell *	6	8½
5% part pfd 100	30	60
Hathaway Bakeries 1	9½	10
Havana Lithographing Common 10c	1¾	2⅛
6% conv pfd 25	15½	17
Haverty Furniture 5	16	17½
Hayes Industries 1	7½	7¾
Hayes Mfg Corp 2	6⅛	6¼
Haytian Corp 1	21½	22¼
Hazel Atlas Glass 5	23½	24
Hazeltine Corp *	12¼	13
Hearn Dept Stores 5	7⅜	7½
Hearst Consol Pub— 7% class A pfd 25	18¾	20½
Hecht Company 15	23	23½
3¾% preferred 100	93	94½
Heidelberg Brewing 1	⅝	¾
Heinz (H J) Co 25	35	36¼
3.65% preferred 100	99¾	101
Helena Rubinstein *	10	10½
Class A *	10¼	10½
Helene Curtis Indus 50c conv pfd A 5	4½	6½
Helicopters, Inc 50c	3c	7c
Helme (Geo W) Co— Common 10	28	28¾
7% non-cum pfd 25	40	40½
Hendey Machine B *	2¼	3

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Hendrick Ranch Royalties	1	1½	2
Hercules Cement	*	31	35
Hercules Motors	*	13¾	14
Hercules Powder com.	*	45	45¾
5½% preferred	100	127	128
Hercules Steel Products com	10c	1⅝	1⅞
6% conv pdf B	20	13	15
Herring Hall Marvin Safe Co	40	48	—
Hershey Chocolate	*	31¼	32
$4 conv pref	*	118¼	118⅞
Hershey Creamery	*	42	45
Hettrick Mfg Co	10	8	9
Hewitt-Robins Inc	5	16⅛	16½
Heyden Chemical	1	17½	18
3½% pfd ser A	100	83	84
Heywood-Wakefield Common	12.50	13½	14½
5% B preferred	25	13½	14½
Hialeah Race Course	1	17½	19
Hiawatha Oil & Gas	1	4½	5¼
5% preferred A	10	8	9
Hickok Oil class A	1	8	9
Higbee Co common	1	21½	23
5% preferred	100	98	—
Higgins Inc	1	½	⅞
Hightstown Rug— Common	1	1¾	2¾
5% preferred	50	33	38
Hillman Coal & Coke Common	100	14	—
7% 2nd pfd	100	100	—
Hinde & Dauch Pap.	10	13⅛	13¾
Hines (Ed) Lumber	10	33	35
Hires (C E) Co	1	13½	14½
Hobart Mfg	10	19¼	19¾
Hoe (R) & Co com.	1	4⅞	5⅞
Class A	10	40¾	41¼
Class B	10c	8⅝	9⅝
Hoffman Radio Corp.	1	3¼	3½
Holeproof Hosiery	*	31	36
Hollander (A) & Son.	5	10	10½
Holland-America Line	—	250	270
Holland Furnace	5	21¾	22
Hollingsworth & Whitney Co com	*	26½	27¼
$4 preferred	*	88	89½
Holly Stores common	1	3¼	3½
5% conv preferred	25	14	15½
Holly Sugar Corp	10	17½	18
5% conv pfd	30	24½	25¼
Holmes (D H) Co	20	40	41
Holophane Co	*	26	27
Holt (Henry) & Co	1	7¾	7⅞
Home Dairy Co	10	7	8
Home Title Gty	3	5	6
Hood Chemical Co.	33c	⅝	1
Hooker Electrochemical Common	5	26⅜	27⅛
$4.25 preferred	*	97	98
$4.50 conv 2d pfd A	*	105⅛	106
Hoover Company	2.50	11¾	13¼
Horder's Inc	*	12⅝	13½
Hormel & Co	15	40	41
Horn & Hard't (N Y)	*	31½	32½
5% preferred	100	109	111¾
Horn & Hard't Bak	*	141	145
Hortman Salmen com.	*	¾	1½
$3.50 preferred	50	32	—
Houdaille-Hershey Corp Common	*	11⅛	11¼
$2.25 conv pfd	50	33½	34½
Houston Oil Field Material com	1	5⅛	5½
5½% pfd	100	82	85
Houston Oil (Tex)— Vot tr ctfs com	25	35	35½
Hoving Corp	1	5¼	5⅞
Howard Industries	1	⅝	⅞
Howard Stores com	1	15¼	15⅞
4¼% preferred	100	77	82
Howe Scale common	5	3½	4
5% preferred	100	89½	—
Howell Elec Motors	1	3½	4
Hubbell (Harvey) Inc.	5	17⅜	18
Huber Mfg com	100	110	125
$1.25 preferred	*	14	17
Hud Motor Car	12½	12⅞	13⅛
Hudson Pulp & Paper 5% pfd series A	25	22¼	23¼
Hudson Riv Day Line	*	2	5
6% preferred	*	30	40
Humble Oil & Ref	*	75⅞	76½
Hungerford Plastics Corp	25c	—	1¾
Hunter Mfg	25c	1½	2½
Hunt Foods com	6⅔	9¾	10
5% preferred A	10	6	6½
Hupp Corp	1	1¾	1⅞
Hurd Coal & Iron	—	10	14
Hurd Lock & Mfg	5	2⅜	3⅜
Hussman-Refrigerator Common	*	11⅝	12⅜
Warrants	—	3¼	4
$2.25 preferred	*	46	47⅞
Huttig Sash & Door	5	23	23¾
5% preferred	100	100	—
Huyler's common	1	1¾	2
1st conv preferred	1	12⅛	12⅝
Hydraulic Pressed Brick common	1	2⅜	2½
Preferred	50	18¼	22
Hydraulic Press Mfg— Common	5	3½	4
6% conv pfd	25	14	17
Hygrade Food Prod.	5	12	12⅝
Hytron Radio & Electronics Corp.	1	x2⅛	2⅛
Idaho Farms Co.	45	32	—
Ideal Cement	10	33	34
Imperial Chemical Indus rcts	£1	3⅞	4⅛
Imperial Oil Ltd	*	15¼	15⅝
Registered shs	*	15½	15¾
Imperial Tobacco— of Canada	5	11⅞	12¼
Imperial Tobacco Co— of Great Britain & Ireland	£1	9¼	9½
Indian Motocycle	*	1⅛	1⅜
Indiana Gas & Chemical com.	50c	4¼	4¾
$3 preferred	*	41½	45
Indiana Limestone	10	8½	9¼
Industria Electrica de Mexico (S A)	—	5½	5¾
Indus Brownhoist	1	7⅝	8⅛
Industrial Machine Products Inc	1	1/16	1/16
Industrial Rayon	1	42½	43
Industrial Silica Corp— Common	1	1⅜	1⅝
6½% preferred	10	9	—
Industrial Stamping & Mfg Co	1	1⅜	1⅝
Ingersoll Rand— Common	*	63½	64½
6% preferred	100	157¼	158
Inland Airlines	1	1	—
Inland Steel	*	34¾	35¼
Insley Mfg Corp	*	10	12
Insular Lumber	10	n8	—
Interchemical Corp— Common	5	13½	14
4½% preferred	100	89	90½
Intercont Rubber	*	1¼	1½
Interlake Iron	*	9⅞	10¼
Int'l Business Mach.	*	166	167½
Int'l Cellucotton Products	2	30	32
Int'l Cigar Mach	*	11½	12
Int'l Educational Publish $3.50 pfd	*	2	2½
Int'l Elevating	20	19	21
Int'l Furniture	1	4	4½
Int'l Harvester Co— Common	*	25⅛	25⅜
7% preferred	100	176½	177¾
Int'l Match Realization	£1	11¾	12½
Int'l Metal Industries class A	*	18	20
Int'l Milig 4% pfd.	100	93	96
Int'l Minerals & Chemical common	5	26½	27
4% preferred	100	76½	77½
Int'l Nickel (Can)	*	28⅛	28⅜
7% cum pfd	100	136½	137
Int'l Paper com	15	50	50½
$4 preferred	*	96½	98½
Int'l Petroleum— Coupon shares	*	6¾	6⅞
Registered shares	*	6⅞	7
Int'l Products	10	11⅝	12
Int'l Resistance Co— Common	10c	1⅛	1⅜
6% conv pfd	5	4	4⅝
Int'l Safety Razor B	*	1/16	¾
Int'l Salt	*	53	57
Int'l Shoe	*	42	42⅜
Int'l Silver common	25	43½	44¾
Preferred	25	31	33
Int'l Talc common	5	4½	5½
7% preferred	100	34	37
Int'l Television	10c	—	2
Int'l Textbook Co	*	6	7
Interstate Amiesite— Common	*	⅛	—
7% preferred	50	12	13
Interstate Bakeries	1	12½	13½
$4.80 preferred	100	60½	62½
Interstate Co	1	5	6
Interstate Dept St's	*	20	20¼
Interstate Eng Corp.	5	2⅜	2⅝
Int'st'te Hosiery Mills	*	30	—
Intertype Corp	*	27¼	28
Iron Fireman v t c	*	14	14½
Ironrite Ironer com.	1	3¼	3¾
55c conv pfd	8	6¼	6¾
Irving Air Chute	1	4⅛	4½
Irving (John) Shoe	1	3	4
6% preferred	25	16½	17½
Island Air Ferries Inc	1	1	1½
Ivey (J B) & Co	5	16¼	17¼
Jack & Heints Precision Indus	5	1¼	1¾
Jacobs (F L) Co com.	1	3¾	4
5% conv pfd	50	18	19½
Jaeger Machine	*	13¼	14
Jahn & Ollier Engraving Co	1	4¼	4¾
James Mfg Co com.	5	14½	15½
5% pfd class B	100	99	102
Jantzen Knit Mills	1	11⅛	12⅛
Jeannette Glass	1	2½	2⅝
Jeddo Highland Coal	*	32	38
Jefferson Electric	*	12½	13½
Jefferson Lake Sulphur com	1	5¼	5½
Preferred	10	8½	9¼
Jenkins Bros	25	15¼	16¾
Jersey Farm Baking— Units	—	75	80
Common	1	5	6
4% preferred	100	65	75
Jessop Steel Co com.	1	1¼	1¾
5% conv pfd	25	3	5
Jewel Tea Co com.	*	53	54
3¾% preferred	100	101	102
Jim Brown Stores— Common	1	3⅝	3¾
Preference	*	3¾	4
Johansen Bros Shoe	1	2½	2¾
Johns-Manville com.	*	38¼	38½
3½% pfd	100	106½	108¼
Johnson & Johnson— Common	12½	34¼	34½
4% 2nd pfd A	100	104	105
Johnson Service Co.	*	22½	24½
Johnson Stevens & Shinkle Shoe	*	7½	9
Jonas & Naumb'g	2½	2¾	3¼
Jones & Lamson Machine Co	20	18	19
Jones & Laughlin Steel common	*	24½	24⅝
5% pfd ser A	100	75¼	75¾
Joseph & Feiss	5	15½	17
Joslyn Mfg & Supply	5	67	70
Joy Mfg Co	1	31½	31⅞
Joyce, Inc	1	3⅞	4⅛
Julian & Kokenge	*	18	19
Justrite Mfg Co	1	⅞	1⅛
Kable Brothers	10	10	11
Kahn's (E) Sons	*	8	11
5% preferred	50	45½	47
Kaiser-Frazer Corp.	1	4½	4⅝
Kalamazoo Stove & Furnace Co	10	9	9⅛
Kalamazoo Vegetable Parchment Co	10	13¾	14¾
Kane Stores of New England	1	n¾	—
Kansas City Stk Y'ds (Me)	100	16	18
5% preferred	100	99½	101
Kawneer Co	*	12½	13½
Kayser (Julius) & Co.	5	12	12½
Kearney (James R) Electric common	*	8½	9½
6% preferred	25	25	—
Kearney & Trecker	3	10	11¼
Kellett Aircraft Corp.	1	⅜	⅝
Kelling Nut Co com.	3	3½	4½
6% preferred	20	15½	—
Kellogg Co	1	35	36½
Kelsey-Hayes Wheel— Conv class A	1	19¼	19½
Class B	1	15½	15⅞
Kendall Refining	10	14½	16½
Kennedy's Inc com.	5	9¾	10½
$1.25 conv pfd	*	18¾	20
Ken-Rad Tube & Lamp class A	*	1⅛	1½
Kensico Cemetery	*	45	49
Kent-Moore Organization Inc	1	6	6¾
Kentucky River Coal Corp	100	103	—
Kentucky Rock Asphalt common	1	4½	5
4% non-cum cl A	25	14½	—
Kerite Company	10	22½	23½
Kermath Mfg	1	2½	3½
Kern County Land	5	41	41⅜
Kern (Ernst) Co— Common	50	37	—
6% preferred	50	38	—
Kerr McGee Oil Industries Inc com.	1	9⅛	10⅛
$1.20 conv pfd.	22½	23	25
Key Co	*	7	7½
Keyes Fibre com	*	7⅜	8⅜
Class A	*	18½	20½
Keynote Recordings.	50c	1/16	¼
Keystone Portland Cement $7 pfd.	75	80	—
Keystone Steel & Wire Co	*	12	12⅜
Kidde (Walter) & Co.	5	10¼	10½
Kimberly-Clark com.	*	19¼	19½
4½% preferred	100	102	104½
4% conv 2nd pfd.	100	92	94
Kingan & Co com.	10	2⅛	2⅝
$4 preferred	100	54	57
Kingsbury Breweries.	1	1	1¼
Kingsport Press Inc.	2.50	7¾	8¾
King-Seeley Corp.	1	16	16½
5% conv preferred.	20	19¾	20½
Kingston Products	1	2¼	2⅜
Kingwood Oil	1	2¼	2⅝
Kinney Coastal Oil	5c	70c	80c
Kinney (G R) Inc.	1	13¾	14⅝
$5 prior pfd	*	67¾	69
Kirby Lumber	*	27½	29
Kirby Petroleum	1	9⅝	9⅞
Kirsch Co class B	*	7	8
$1.50 preferred	*	18½	—
Klein (D Emil) Co.	*	9¼	10
Kleinert (J B) Rub.	10	11½	12
Knapp-Monarch	1	5	5¼
Knott Corp	1	21½	22½
Knudsen Creamery	1	6¾	7⅛
60c preferred	*	10	10¾
Kobacker Stores	1	7¼	7½
Cum preferred	20	21	23
Koehring Co	5	14¼	15
Kold-Hold Mfg Co.	1	n1	1¼
Koppers Co com.	10	28⅝	28⅞
4% preferred	100	92	93
Kresge (S S) Co.	10	40¼	40½
Kress (S H) & So.	*	58	58⅞
Kroehler Mfg Co— Common	*	n28	—
4½% ser A pfd.	100	91	95
Kroger (The) Co.	*	54⅜	54½
Kropp Forge	33⅓c	1⅝	1⅞
Krueger (G) Brewing.	1	12¾	13⅛
Kuhlman Electric	2	4¼	4¾
Kuppenheimer (B) & Co	5	18	22
Kurz-Kasch Inc.	1	n1⅜	1¾
Kut-Kwick Tool Corp. Common	1c	5c	10c
6% preferred	5	½	1
Kutz Canon Oil & Gas Co	5c	35c	38c
Kysor Heater	1	2½	3¼
L'Aiglon Apparel Inc.	1	4	4½
La Consolidada S A— Common	25 pesos	2¾	3¾
6% preferred 75 pesos		3⅜	3¾
La France Industries.	1	10½	—
4% conv pfd.	20	15	—
La Plant-Choate Mfg Co Inc com.	5	3	3½
5% conv pfd.	25	13½	14½
La Pointe-Plascomold Corp	5	2	2¾
La Porte Corp— 7% conv pfd.	50	14	—
La Salle Extension University	5	6¼	7
Laclede-Christy Co.	5	11½	11¾
Laclede Steel Co.	20	25	26½
Laird & Co	1	n⅝	⅞
Lakeside Laboratories— $1.16 preferred	25	23	25
Lakey Fdy & Mach.	1	6⅞	7
Lambert Co	*	21½	22
Lambrecht-Kelly Co.	1	⅞	1⅜
Lamson Corp (Del.)	5	5¼	5¾
6% prior pfd.	50	41	—
Lamson & Sessions.	10	9½	10
Lamston (M H) Inc.	1	5⅝	6⅜
Lancaster Corp	10c	22c	—
Landers, Frary & Clark	25	23¼	25
Landis Machine	25	22	—
Landis Tool Co.	*	50	53
Lane Bryant common	*	10⅜	10¾
4½% preferred	50	44½	45⅝
Lane Cotton Mills.	10	12	—
Lane Wells Co.	1	22¼	22⅝
Langendorf United Bakeries com	1	11¼	12¼
$1.80 preferred	25	26	28
Lanova Corp	1	1	1½
Lanston Monotype Machine Co	5	19⅞	20⅜
Latrobe Elec Steel.	10	10½	12½
Lautaro Nitrate Co Ltd Class A ord.	£1	3⅝	4
Class B ord.	5d	5c	15c
Lawrence (A C) Leather Co.	10	8¾	9½
Lawrence Portland Cement Co	10	12⅜	13⅞
Lawyers Mtge Corp Ex-distribution	—	95c	1.10
Le Maire Tool & Mfg Co.	1	⅜	⅝
Le Monde Corset.	1	1¼	1½
Le Roi Co com.	2.50	2	2¼
4½% conv pfd.	50	26	27
Le Tourneau (R G)— Common	1	11¼	11⅞
$4 preferred	*	44	46
Lea Fabrics Inc.	5	10¾	11½
Lear Inc	50c	1½	1¾
Leece-Neville Co.	1	4¼	4¾
Lee Rubber & Tire.	5	39½	40¾
Lees (James) and Sons Common	3	18⅝	19½
3.85% preferred	100	94	95½
Leh Coal & Nav.	10	7⅛	7¼
Leh Portl'd Cement.	25	38¾	39¼
Lehigh Valley Coal.	1	1¾	1⅞
Non-cum pfd.	50	50	55
$3 non-cum 1st pfd.	*	16¼	17
50c non-cum 2d pfd.	*	5	5½
Lehigh & Wilkes-Barre Corp	*	66	—
Lehn & Fink Prod.	5	9½	9⅞
Leland Electric com.	3	4	4¾
5% preferred	25	13	—
Lemke (B L) & Co.	50c	1⅛	1⅜
Leonard Oil Devel.	25	1/16	⅛
Leonard Refineries.	3	4⅜	4¾
Lerner Stores	*	23½	23⅞
4½% preferred	100	90	—
Lewis (Edgar P) Sons.	*	2½	4
Ley (Fred T)	1	90c	1.05
Lib McNeil & Lib.	7	6⅞	7
Libbey-Owens-Ford	*	51	51¾
Liberty Baking Corp.	*	8	11
$4 preferred	*	22	24
Liberty Fabrics of New York Inc.	1	6¼	7¼
Liberty Magazine	1	¼	¾
Liberty Products	50c	4	4¾
Li Falco Mfg Co.	2	⅜	¾
Life Savers Corp.	5	36½	37½
Liggett & Myers Tobacco common	25	83¼	83¾
7% preferred	100	177	177½
Lily Tulip Cup.	*	38	40½
Lima-Hamilton Corp.	5	7⅝	7¾
Lime Cola (Tenn).	25c	5c	10c

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Lincoln Park Industries 1	¾	1
Line Materials 5	21⅝	21¾
Link-Belt Co *	55½	56¼
Lionel Corp 5	13½	13⅞
Lion Match *	11	12
Lion Oil Co *	20¼	20¾
Lipe-Rollway cl A 1	3¾	4
$1 conv pfd 10	12	13
Lipton (Thomas J) 6% preferred 25	25¼	30
Liquid Carbonic *	13⅞	14
3½% conv pfd 100	66½	68
Liquidometer Corp 1	3	3⅜
Lit Brothers com *	6⅝	7⅜
6% preferred 100	94	97
Lithium Corp of Am 1	2½	2⅞
Lithomat Corp *	9	10
Loblaw Groceterias Inc 6	17¼	18
Loblaw Groc Ltd A *	23	25¼
Class B *	23½	25¼
Lock Nut Corp of America 1	⅝	⅞
Locke Steel Chain 5	25½	26
Lockheed Air Craft 1	18¼	18⅜
Lockwood Dutchess 50	55	65
Locomotive Firebox 5	3½	4
Loew Drug Co— Units	—	—
Loew's Inc *	18¼	18⅜
Loft Candy Corp 1	2⅞	3⅜
Lone Star Cement *	63⅛	63½
Lonergan Mfg Co— Class B common 1	2	2¼
Long Bell Lmbr (Md)— Class A *	19⅜	20
Long Bell Lmbr (Mo) 5	13½	14½
Longchamps Inc 1	2½	3¼
Longhorn Portland Cement Co 2.50	17½	18½
Longines-Wittnauer Watch Co 1	8	8½
Long Island Airlines 1	—	¼
Lonsdale Co 1	1⅝	1⅞
Lord & Taylor 100	180	210
Lorillard (P) Co com 10	22¾	23⅛
7% preferred 100	161	162
Los Ang Shipbldg 1	1½	1⅞
Louisiana State Rice Milling common 10	48	—
$7 preferred 100	100	—
Lowell Adams Fact 10c	1¾	2
Lowell Bleachery 10	23	—
Lowell Liquidating	10	13
Lowenstein (M) & Sons common 1	23	23¼
4¼% pfd ser A 100	96½	98
Ludlow Mfg & Sales *	33	35
Ludlow Typograph 5	n31	—
$6 preference 10	n73	76
Ludlow Valve com 5	1⅛	—
5½% n-c conv pf 20	5	7
Lukens Steel 10	17⅜	17½
Luminator Harrison 1	7¼	7⅝
Lunkenheimer Co *	15	16
Luscombe Airplane 50c	⅛	⅜
Lynch Corp 2	11⅜	11¾
Lyon Metal Products— Common 5	10½	11½
5% preferred 50	46	48½
Lytton's (Henry C Lytton & Co) 1	7¾	8
M and M Wood Working Co 5	10¼	10¾
MacAndrews & Forbes Common 10	33¼	34
6% preferred 100	131	133½
MacFadden Pub com 1	5½	6¼
$1.50 partic pfd 1	16	19
Mackinnie Oil & Drilling 1	4½	5¼
Mackintosh Hemphill 5	6¾	7½
Mack Trucks 5	10½	10¾
Macmillan Co *	24	27
Macwhyte Company 10	9¼	10¼
Macy (R H) Co Inc *	30⅛	30½
4¼% pfd ser A 100	99¼	99¾
Mading Drug Stores Co common 1	9	9½
55c conv pfd 5	9	9½
Mad Square Garden *	8½	8⅜
Magnavox Co 1	7¾	7⅞
Magor Car Corp 6	9½	—
Maguire Industries 1	20c	30c
Mahoning Invest 100	45	50
Majest Radio & Tel 1c	—	5c
5½% conv pfd 5	—	¼
Mallory (P R) Co *	15⅝	16⅞
Maltine Co 1	16½	18
Manati Sugar Co 1	7⅞	8
Mandel Bros Inc *	7⅜	8
Mangel Stores 1	13½	14½
Manhattan Shirt 5	16¾	17
Manischewitz (B) *	25	27½
Mansfield Tire & Rub *	15	16
Preferred 20	17	—
Manning Maxwell & Moore Inc 12.50	10½	11½
Mapes Cons Mfg *	30	34
Maracaibo Oil Exp 1	7½	7⅞
Rights (expire 8/9)	1/16	1/8
Marathon Corp 6.25	21	21½
5% preferred 100	102	104
Marion Power Shovel Co common 10	5½	5¾
7% preferred 100	110	118
Market Basket (Cal)— Common 50c	8½	9
Preferred series A 15	16	16¾
Preferred series C 15	16	16¾
Marlin Rockwell 1	51	54
Marmon Herrington 1	4	4¾
Marquette Cement Mfg Co 25	28½	—
Marshall Field & Co *	23⅝	23¾
4¼% preferred 100	97½	99
Marshall-Wells Co— Regular common 100	157	161
Redemption com 100	154	157
6% preferred 100	104½	—
Mar-Tex Realizat'n 10c	2¼	2½
Martin (Glen L) 1	8¾	9
Martin Parry Corp *	11⅞	12
Maryland Drydock Common 50c	10	11¼
4½% preferred 100	98	—
Md Jockey Club 100	100	—
Mary Lee Candies 1	2½	2⅞
Masonite Corp *	45½	46½
Massey-Harris com *	14⅛	14⅞
$1.25 conv pref 20	19½	21
Master Electric Co 1	13	13¼
Mastic Asphalt 1	5¾	6¼
Material Service 10	n70	—
Mathews Co com *	2¼	3¼
Preferred 100	55	—
Mathews Conveyer 1	18	19½
Mathieson Chemical Corp common *	36¼	36¾
7% pfd 100	175	178
Mattiessen & Hegler Zinc Co 20	n11½	13½
Maul Macotta Corp 1	1½	1⅞
Maule Industries 1	1¾	2
Max Factor & Co 1	6¾	6⅝
Maxson (W L) Corp 3	1⅝	2⅛
Maxson Food Systems Inc 50c conv pfd 1	2	2¼
May Dept Stores com 5	42	42½
$3.75 preferred *	94	95½
$3.75 pfd (1947 ser) *	94	96
$3.40 preferred *	83	84½
Mayer (Oscar) & Co 10	11	—
Maytag Co common *	8	8¼
$6 1st preferred *	110½	112
$3 preference *	32½	34
McAleer Mfg com 1	2¾	3
5% conv pfd 10	6	6⅜
McBee Co 5	6¼	7
McCall Corp *	21¾	22½
McCaskey Register 5	6½	7½
McClanahan Oil 1	1⅜	1½
McCloud River Lumber 25	42	45
McCord Corp com 3	15	15¼
$2.50 preferred 50	34½	35½
McCrory Stores com 1	32⅜	32¾
3½% conv pfd 100	95	97
McDonnell Aircraft 1	17	18
McElroy (H A) Co 10	80	—
McGraw (F H) & Co— Common 10c	5⅝	6¼
$1.50 preferred *	20	23
McGraw Electric 1	35	35⅜
McGraw-Hill Pub *	30½	31¾
McKee (Arthur G) Class B *	30	31½
McKesson & Robbins 18	35¾	36¼
$4 preferred *	97	99½
McLellan Stores 1	20¾	21⅜
McLouth Steel Corp 2½	13½	14½
McQuay Inc com 1	2¼	2¾
5% preferred 20	11½	12½
McQuay Norris Mfg 10	13⅛	13½
4¼% preferred 100	n95	—
McWilliams Dredging *	8	8½
Mead Corp common *	12¼	12½
4¼% preferred 100	77	78
4% 2nd preferred 50	31⅝	34
Mead Johnson 1	14⅛	14½
Medford Corp 10	32	34
Melville Shoe Corp 1	23	23⅜
$4 conv pfd 100	115	116½
Menasco Mfg Co 1	1½	1⅝
Mengel Co common 1	8⅜	9
5% conv 1st pfd 50	37⅜	39
Mercantile Stores— Common 3.66⅔	14⅝	14⅞
Preferred 100	105	—
Merchants Distilling 1	3¼	3½
Merchants Ice & Cold— Storage common 100	30	—
6% preferred 100	105	109
Merchants & Miners Transportation *	8	8¼
Merchants Refrig Class A *	9	10¼
Class B *	8	10
Merck & Co— Common 50c	33½	34
$3.50 preferred *	94	97
$4 conv 2nd pfd *	109½	111
Meredith Publishing 10	21½	22½
Mergenthaler Lino *	50	54
Merrimac Hat *	6¾	7½
Merritt Chapman Scott common *	17⅞	18½
Warrants	3¾	4½
6½% pfd A 100	109	111
Mesabi Iron 1	4⅛	4⅞
Mesta Machine 5	32	32¾
Metal-Glass Products 1	½	¾
Metal Forming Corp 1	—	4½
Metal Textile com 25c	4¼	4⅞
Partic preferred 15	45½	49
Metal & Thermit *	21½	23½
Metals Disintegrating 1	3½	4
Meteor Motor Car *	—	8
Metrop Jockey Club 100	145	165
Mexican Eagle Oil Ordinary 4 pesos	1½	1¾
Mex Gulf Sulphur 10c	2	2⅜
Warrants (extended to Oct 31 1949)	⅜	⅞
Meyer Blanke Co *	—	16
Meyercord Co 5	7⅝	8½
Michaels Bros 1	2⅞	3⅜
Michigan Bakeries 1	4½	4¾
5½% conv pfd 20	17	18
Michigan Bumper 1	5¾	6
Michigan Chemical 1	8½	10
Mich Steel Castings Co 1	2	2⅜
Mich Steel Tube 2½	6¾	7⅛
Michigan Sugar com *	1	1⅛
6% preferred 10	7⅝	7⅞
Mickelberry's Food Products Co $2.40 conv pfd 20	a39	42
Micromatic Hone 1	6¾	7¼
Mid-Continent Airlines 1	6½	7¼
Mid-Continent Petroleum Corp 10	41½	42
Middlesex Products 20	16	19
Middle State Petrol— Class A v t c 1	31⅜	32⅛
Class B v t c 1	7⅞	8
Midland Bakeries 5	6	7
4% preferred 100	65	70
Midland Oil Corp— Common 25c	½	1¼
$1 preferred *	9	10¼
Midland Steel Products Co common 5	20⅛	20⅜
8% 1st pfd 100	125	126½
$2 n-c div shares *	21½	24
Mid-States Shoe 1	17	19
Midvale Co *	10½	11¾
Mid-West Abrasive 50c	3½	3⅞
Midwest Oil 10	17	17¼
Midwest Piping & Supply Co *	19	20¾
Mid-West Refin's 1	2⅜	2½
Midwest Rubber Reclaiming com 2.50	7¾	8¾
4½% preferred 50	34	36
Miles Shoes com 1	14¾	15½
4¾% preferred 100	84	—
Miller Mfg Co com 1	2¾	3¼
Class A 5	6⅞	7⅜
Miller & Rhoads— 4¼% preferred 100	83	—
Miller-Wohl com 50c	7	7⅛
4½% conv pfd 50	31⅝	33½
Milliron's (L A) com 5	4	5
5% preferred 10	5	5½
Milnor Corp 5	2¼	2½
Minneap-Honeywell Regulator com 3	52⅜	53⅜
3.20% conv pref series A 100	93	94½
Minneapolis-Moline Co common 1	11½	11⅞
$5.50 1st pfd 100	71	72½
$1.50 cv 2nd pfd 25	18⅜	18⅝
Minnesota & Ontario Paper 5	12	13
Minnesota Mining & Mfg Co com *	72½	73½
$4 preferred *	105	105¾
Minnesota Valley Canning class B *	16½	18
5% preferred 100	103	106
Mission Appliance Co 5	5	5½
Mission Corp 10	42⅝	44
Mission Development 5	8⅜	8⅝
Mission Dry Corp 1	4	5
Mission Oil Co 1	35¾	38¼
Mississippi Glass com *	8	9½
4% preferred 15	11¾	13
Mississippi Shipping 5	13½	14¼
Mississippi Valley Barge Line 1	4¼	5¼
Missouri Kansas Pipe Line A 5	24½	25¼
Class B 1	1.20	1.30
Missouri Portland Cement Co 25	17	17⅜
Mohawk Carpet Mills Inc 20	28¼	28⅞
Mohawk Liqueur 1	1¾	2¼
Mohawk Rubber *	11	11½
Mojud Hosiery 1¼	10⅜	10½
5% preferred 50	48	—
Moloney Electric A *	39	43
Molybdenum Corp 1	7⅛	7½
Monarch Mach Tool *	23¼	23½
Monmouth Park Jockey Club common vtc 1c	2⅜	2⅞
Monogram Pictures 1	2⅝	2¾
Monolith Portland Midwest 8% pfd 10	5¾	6¾
Monroe Auto Equipm't Common 1	4½	5¼
Warrants	n⅛	⅜
5% pfd ww 50	32½	35
Monsanto Chemical 5	53½	53⅞
$3.25 pfd ser A *	108	112
$4 conv pref ser B *	109	111
Montague Rod & Reel common *	n5	—
$7 partic pfd 100	92	—
Montgomery (H. A.) Co 5	5½	6
Montgomery Ward *	51⅞	52½
Class A *	180	181½
Monumental Radio 1	16	18
Moody's Invest Serv $3 partic pfd *	31¼	33½
Moore Drop Forging 1	6	6⅜
4¾% conv pfd 50	33½	35
Moore-Hanley Hardware Co 1	6¼	6¾
Moore-McCormack Lines Inc 5	11¾	11⅞
Morgan Engineering 1	6	7
Morganton Furniture Co 2½	15	16
Morrell (John) & Co *	18½	19
Morris Paper Mills— Common 10	18	19
4¾% preferred 50	52	—
Morris (Philip) & Co Ltd com 5	45½	45⅞
4% preferred 100	99	101
3.60% preferred 100	91½	93
Morrison's Cafeteria Consol com *	26	—
7% preferred 100	108	—
Mosinee Paper Mills *	9¼	10
Motor Finance com 5	27	29
$5 preferred *	99	101
Motor Products *	20¼	20½
Motor Wheel Corp 5	17⅜	17¾
Motorola Inc 3	16½	16⅝
Mount Clemens Metal Products Co vtc 10	30	—
Mountain Fuel Supply Co 10	16	17½
Mountain Producers 10	11¼	11⅝
Moxie Co common *	1¾	2¼
Preferred *	n6	—
Muehlebach (George) Brewing Co com 1	9¾	10¾
5% partic pfd 25	22	23
Mueller Brass Co 1	13½	13⅝
Mullins Mfg Corp 1	10⅜	10⅝
Munising Paper com 5	5¼	5¾
5% 1st preferred 20	16	17½
Munsingwear Inc 5	9¾	10
Munson Lines 1	16½	—
Murphy Chair Co 1	¾	1
Murphy (G C) com 1	44¾	45½
4¾% preferred 100	110¼	111½
Murray Corp com 10	12⅝	12¾
4% conv pfd 50	36⅝	37½
Murray-Ohio Mfg *	27½	28
Musicraft Records 1	—	⅛
Muskegon Piston Ring Co 2.50	8⅞	9⅛
Muter Company 50c	8	8⅛
Myer-Bridges com 10	—	8
6% preferred 25	20	23
Myers (F E) & Bros *	41¼	43½
Myler Plastics Corp 1	⅛	⅜
Nachman Corp 10	10½	10⅞
Namm's Inc 1	4	4⅛
Narragansett Racing Association 1	8½	10
Nashawena Mills *	27	—
Nashua Gum and Coated Paper *	30	32
Nash-Kelvinator 5	13¼	13⅜
Nathan Strauss-Duparquet Co *	10¾	12
Nat Acme Co 1	21⅝	22
National Airlines 1	7⅝	8
Nat'l Alfalfa Dehydratg & Milling com 1	2	2¼
5% preferred 50	25	27
Nat'l Aluminate 2.50	15¾	16¾
National Automotive Fibres Inc 1	12⅛	12¼
Nat'l Battery Co 4	35⅛	38
Nat'l Bellas-Hess 1	3⅝	3¾
Nat'l Biscuit com 10	33¾	33⅞
7% preferred 100	182	182¾
Nat'l Breweries *	31	31⅝
7% preference 25	35¼	38½
Nat'l Bronze & Aluminum Fdy 1	2½	3
Nat'l Can Co 10	5¼	5⅜
Nat'l Cash Register *	33½	34¼
Nat'l Casket com *	37½	40½
Preferred *	108	—
Nat'l Chem & Mfg 1	x6¼	6¾
Nat'l Company Inc 1	1⅜	2⅛
Nat'l Container com 1	5⅝	5¾
4¾% conv pfd 25	24	—
Nat'l Cylinder Gas 1	10¼	10½
4¼% preferred 100	93½	—
Nat'l Dairy Prod *	31½	31⅝
Nat'l Dept Stores 5	16¼	16⅜
Nat'l Distillers Products Corp *	18⅞	19
Nat'l Drug 6% pfd 50	43	—
Nat'l Elec Welding Machine Co 1	3	3¾
Nat'l Enameling & Stamping Co 12½	7½	7¾
Nat'l Erie Corp 1.50	10	12
Nat'l Fastener Corp 50c	⅛	½
Nat'l Folding Box 25	51	53½
Nat'l Food Products 1	22	23
Nat'l Gypsum com 1	13¼	13½
$4.50 conv pfd *	91	92½
National Lead com 10	31⅞	32¼
7% pfd A 100	178	179
6% pfd B 100	146½	147¼
Nat'l Licorice com 100	113	118
6% preferred 100	109	—
Nat'l Linen Service 1	6⅝	6¾
4½% preferred 100	88	—
Natl Lock Co *	14½	15½
Nat'l Lock Washer 20	6½	7½
Nat'l Malleable & Steel Castings *	16¼	16¾
Nat'l Mallison Fabrics 1	7¾	7⅞
Nat'l Mfrs & Stores 1	10⅛	11
$2 preferred *	27	30
Nat'l Oats Co *	17½	18½
Nat'l Paper & Type— Common 1	11½	12½
5% preferred 50	31	35

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Nat'l Pressure Cooker 2	6¼	6⅝
Nat'l Radiator 4	6½	6⅞
Nat'l Research Corp 1	17	18
National Rubber Machinery Co 10	7½	7¾
Nat'l Screw & Mfg 1	34	36
Nat'l Service com 1	14c	20c
$3 partic pfd *	5½	7
Nat'l Shirt Shops 1	8½	9½
Nat'l Steel Car *	15	16½
Nat'l Steel Corp 25	79¼	80
Nat'l Sugar Refg *	23⅝	24
Nat'l Supply (Pa) 10	16½	17
4½% preferred 100	81½	82
Nat'l Tank Co 1	16½	16½
Nat'l Tea Co 10	28½	29
Nat'l Terminals Corp 5	7	7¾
National Tool Co 1	1⅞	2⅜
Nat'l Transit Co 1	3	3⅛
National Transit Pump and Machine Co 5	5⅛	5⅝
Nat'l Union Radio 30c	2⅜	2½
National Vulcanized Fibre Co 1	10½	11
Natomas Co *	10⅝	10¾
Naumkeag Steam Cotton Co 30	20¾	22¾
Nazareth Cement *	10	11
Preferred 100	102	--
Nebel (Oscar) 5	5	7
Nehi Corp *	10⅛	10½
Neiman-Marcus Co—		
4¼% preferred 100	89	--
Neisner Bros com 1	13¼	13½
4¾% conv pfd 100	102	103½
Nekoosa-Edwards Paper Co 25	16¾	17¼
Nelson Baker Co 10	4¼	5¼
Nelson (Herman) 5	8¼	8⅞
Nelson (N O) Co 10	19	21
6% non-cum pfd 10	12	--
Neptune Meter com 5	14	15
$2.40 preferred 50	50	--
Nestle-Le Mur Co—		
Class A exchangeable for common 1	5½	5¾
New Bedford Cordage Co 5	4½	5½
New Bedford Rayon—		
Class A 25	10	12
New Britain Mach *	15¾	17¾
New Eng Laundries *	5¼	6
$6 preferred *	84	89
New England Lime *	--	7½
New Hampshire Jockey Club vtc 10c	21	22½
New Haven Clock and Watch Co com 1	1	1¼
4½% conv pfd 30	3¾	4
New Jersey Worsted Mills 8.50	8⅝	9⅝
New Mexico and Arizona Land 1	6⅞	7
New Process Co *	61	67
N Y Air Brake *	27¾	28
N Y Auction *	7¾	8½
N Y Dock common *	20½	23¾
$5 non-cum pfd *	52	58
N Y Merchandise 10	10¾	11½
N Y Shipbuilding—		
Partic stock 1	17¼	17¾
Founders shares 1	17	17½
New Yorker Magazine 1	12	13
Newberry (J J) Co *	34	35
3¾% preferred 100	98	99
Newburgh Steel Co—		
Common 1	3½	4½
6% conv pfd 10	7½	8½
Newmarket Mfg Co 2.50	13¼	14½
Newport Industries 1	10¾	11
4¼% preferred 100	66	67½
Newport News Shipbldg & Dry Dock 1	27¼	27⅝
Newport Steel Corp 1	4¾	5½
Niagara Alkali Co 10	26	30
Niagara Machine & Tool Works	33¼	--
Nicholson File *	33½	35½
Niles-Bement-Pond *	9	9⅛
Nineteen Hundred Corp 5	10¼	11
Noblitt-Sparks Industries 2.50	19¼	20
Noma Electric Corp 1	7⅜	7⅝
Nonquitt Mills *	15¾	--
Nopco Chemical Co 4	22¼	24¼
4% pfd series A 100	80	--
Noranda Oil Corp 1	⅞	1¼
Warrants	¼	⅜
Norma-Hoffman Bearings Corp 5	2½	3½
North Amer Aviation 1	9	9⅛
North Amer Car Corp $2 conv pfd *	41½	43½
North Amer Cement		
Common 1	8	--
Class A preferred 1	11	--
Class B preferred 1	11	--
North Amer Rayon—		
Com class A *	30½	32
Com class B *	30⅝	32
North American Refractories Co 10	8¼	8¾
North Cent Tex Oil 5	10⅝	11
Northeast Airlines 1	2¾	2⅞
North & Judd Mfg 25	20½	22
Northern Engineering Works 1	5¾	6¼
Northern Ill Coal *	11¾	12½
Northern Paper Mills *	29	31
Northern Redwood Lumber Co 1	52	--
Northrop Aircraft 1	6½	6¾
Northwest Airlines Inc		
Common 10	10½	10¾
4.6% preference 25	18½	18⅞
Northwest Engineering Co *	34	36
Northwestern Leather 1	13¾	14⅝
Northwestern States Portland Cement *	32	33½
Northwest Yeast—		
Liquidating tr ctfs	¼	¾
Norwalk Tire & Rubber Co *	1½	1¾
Norwegian American Lines	45	50
Norwich Pharmacal Co (N Y) 2½	12½	12¾
Novadel Agene *	14	14¼
Noxzema Chemical 1	9½	10½
Nu-Enamel Corp 25c	⅞	1⅛
Nu-Enamel Oil Corp 25c	1/16	½
Nunn-Bush Shoe Co—		
5% preferred 100	98	100
Nutrine Candy Co 1	4⅛	4⅜
Oberman & Co com 1	1½	1⅞
5% conv pfd 10	4⅜	4⅞
Ohio-Apex Inc 1	7¼	8¼
Ohio Brass class B *	35	35½
Ohio Forge & Machine Corp 5	18	20
Ohio Leather Co new 5	t11¼	12
Ohio Match Co *	20½	22½
Ohio Oil Co *	27	27¼
Ohio River Sand Co—		
Common 10	8	9
6% preferred 20	17	18
Ohio Seamless Tube *	17	19
Ohrbach's Inc—		
$2.25 pfd ser A *	48	50
Oil Exploration 1	3¼	3¾
Oilgear Co 12½	13½	14½
Oil Producers, Inc 10c	1/16	¼
Okonite Co 100	100	115
Old Ben Coal *	9	9¾
Old Poindexter Distillery Inc 1	8½	8¾
Stubs	24c	28c
Old Town Ribbon & Carbon Co 5	11¼	11¾
Olin Industries com 1	22	24
4% ser A pfd 100	90	--
Oliver Corp com *	25¾	25⅞
4½% conv pfd 100	91¼	93
Oliver United Filters—		
Class B *	10	11
Olympia Brewing 6% partic pfd 1	17½	18
Olympic Radio and Television 1	1¾	2¼
Omar Inc 1	11½	13¾
Oneida Ltd com 12½	24¼	25¼
6% preferred 25	30½	32
Oneita Knitting Mills common 25	16	18
4½% preferred 100	75	--
Onondaga Pottery *	20½	21½
Oppenheim Collins 10	19	20
Orange-Crush of Canada *	n4⅛	4⅝
de Cuba, (S A) 1	n1	2
of Illinois *	--	125
Oregon Port Cement—		
Class A *	12	13
Osborn Mfg Co 10	18	19
Osgood Co class A *	6	8
Class B *	7	8
O'Sullivan Rubber 1	1⅛	1⅝
Oswego Falls Corp 5	20	21
Oswego Soy Products 1	1	1¼
Otis Elevator com *	31¾	32⅛
6% preferred 100	151	152½
Outboard Marine & Manufacturing 2.50	13½	13¾
Outlet Co *	63½	67
Owens-Ill Glass 12½	56	56½
Oxford Electric Corp 1	2⅝	2⅞
Oxford Paper com *	7	7½
$5 preference *	56	58
Pabst Brewing Co *	22	22¾
Pac Airmotive Corp 1	1¾	2
Pac Amer Fisheries 5	12	12¼
Pacific Can Co 5	6½	7½
Pacific Coast Aggregates 4½% pfd 100	80	--
Pac Coast Cement—		
Common *	2	--
$7 preferred *	150	--
Pacific Coast Co 10	8	8½
1st non-cum pfd *	53	57
2d non-cum pfd *	30	31
Pacific Gamble Robinson 5	13¼	13¾
Pacific Intermountain Express Co 5	16½	17¼
Pacific Mills *	30¾	31½
Pacific Telecoin Corp—		
Common 10c	35c	43c
6% preferred 5	1⅞	2¼
Pacific Western Oil 10	32¼	33¼
Package Machine *	28	31
Packard Motor *	3½	3⅝
Page-Hersey Tubes *	36¾	38½
Palace Corp 1	⅜	⅝
Palestine Economic 25	--	26½
Palmer Bros *	4	5
Palmer Stendel Oil 1	14c	19c
Palmetex Corp 1	5c	15c
Panama Coca-Cola Bottling Co 1	7	8½
Pan Amer Airways 2½	9⅛	9¼
Pan Amer Petrol & Transport com 5	13¾	14¼
4% voting pfd 25	23¾	24¾
Pancoastal Oil Co (C A) vot tr ctfs	2½	2⅝
Panhandle Prod & Refining Co 1	6⅛	6¼
Pantasote Co 1	2	2¾
Pantepec Oil Co—		
Amer shares	7⅛	7⅜
Pantex Mfg Co com 1	5½	6½
$1.50 preferred 25	14	16
Paraffine Cos Inc *	17½	17¾
4% cum pfd 100	102½	103½
Paragon Elec com 2½	4¼	5
5% conv pfd 10	7½	8½
Paramount Motors 1	15½	17½
Paramount Pictures 1	20⅛	20⅜
Paramount Pictures Corp when issued 1	20¼	21
Park & Tilford Inc 1	37	39
Parke Austin & Lipscomb Inc *	--	¾
Parke Davis Co *	29⅜	29¾
Parker Appliance 1	4½	5¼
Parker Pen Co 5	21	21½
Parker Rust Proof 2½	25⅜	26
Parkersburg Rig & Reel Co 1	11½	12½
Parks Aircraft Sales & Service 1	2⅛	2½
Parmelee Trans *	6¾	7
Patchogue Plymouth Mills *	47	52
Patent Cereals 20	25½	--
Pathe Industries, Inc Common 1	1⅜	1⅞
4% preferred 100	25	28
Patican Co Ltd (C A) 2	3⅞	4
Payne Cutlery Corp 50c	¾	1½
Peabody Coal Co—		
Common 5	6½	7
5% conv pr pfd 25	16¾	17½
Peaslee-Gaulbert Corp 4½% preferred 20	20	--
Pebble Springs Distilling unstpd 1	3.90	--
Peck Stow & Wilcox 10	3¼	4
Peerless Cement 5	13½	14½
Penick & Ford *	32¼	33¼
Penney (J C) *	49	49½
Penn Anthracite Collieries units	5	6
Penn Traffic Co 2.50	4	4½
Pennsylvania Coal & Coke Corp 10	9	9½
Pennsylvania Dixie Cement Corp 7	21½	21¾
Pennsylvania Engineering Corp *	10¼	11¼
Pennsylvania Glass Sand Corp com *	24	25
5% preferred 100	107	109½
Pennsylvania Industries Common 1	1½	2
$6 preferred 25	91	93
Pennsylvania Salt Mfg Co com 10	37¾	39
3½% conv pfd A 100	107½	109½
Pennzoil Co 10	10	12
Peoples Drug Stores 5	36	37
Pep (The) Boys 1	3	3¼
Pepperell Mfg 20	55½	56½
Pepsi-Cola Albany Bottling Co 4	3½	5
Pepsi-Cola Co 33⅓c	9⅝	9¾
Perfect Circle 2.50	9½	10
Perfection Stove 25	20½	22½
Perkins Machine and Gear common *	n25	--
7% preferred 100	--	90
Permanente Cement 1	17¾	18½
Permanente Metals 1	12½	13¾
Permutit Co 1	11¼	12¾
Pervel Corp 2½	1½	2¼
Peter Paul Inc *	31½	33
Pet Milk common *	23	23¾
4½% preferred 100	103¾	104¾
Petoskey Portl Cem 10	6¼	7¼
Petoskey Transportation com *	1	2
Units	11	12
Petroleum Convers'n 1	--	3c
Petrol Heat & Power 2	7⅛	8⅛
Petroleum Royalties Ltd Ctfs of ben int	11c	22c
Petrolite Corp *	16¼	17
Pettibone Mulliken 25	20½	22½
Pfaudler Co 20	14	15
Pfeiffer Brewing *	29½	29⅞
Pfizer (Chas) & Co 1	48¼	49
Pharis Tire & Rub 50c	1/16	1
Phelps-Dodge 25	42¾	42⅞
Phila & Reading Coal & Iron Co 1	13⅝	13¾
Phila Dairy Products Common 25c	16¾	--
$4 non-cum 2d pfd *	56½	58
$4.50 1st pfd *	85½	85½
Phila Park Amusem't 1	3	--
Philco Corp com 3	26⅜	26⅝
3¾% pfd ser A 100	83	85
Phillips-Jones Corp Common *	11⅜	11½
5% preferred 100	87¾	89½
Philippine Oil Development Co	3c	6c
Phillips Packing *	7¼	7¾
Phillips Petroleum *	54½	54¾
Phillips Screw 10c	2¾	3⅛
Phoenix Hosiery 5	8⅜	10
Phoenix Silk Corp 1	5½	7
Pick (Albert) Co 1	2¼	3
Pickering Lumber 15	17½	18¼
Pictorial Paper Package Corp 5	n8¼	9
Pierce Butler Rad 1	2	3
Pierce Governor Co 1	18½	21
Pillsbury Mills com 25	28	28¾
$4 preferred *	102	104½
Pinchin Johnson & Associates Ltd—		
English shares	3	3¾
Pioneer Suspenders 5	13½	15
Piper Aircraft com 1	1⅞	2
4½% conv pfd 10	4¼	4¾
Pitney-Bowes com 2	11¼	11⅝
4¼% conv pfd 50	48½	49½
Pitts Coke & Chem *	12⅛	12¼
$5 conv pfd *	80¼	83
Pitts Consolidation Coal Co 1	28¼	28½
Pitts Forgings 1	12⅝	13
Pgh Melting Co 2	3	--
Pgh Metallurgical 5	15½	16
Pittsburgh Pl Glass 10	33⅞	34¼
Pitts Screw & Bolt *	7⅛	7¼
Pittsburgh Steel com *	8⅝	9⅛
5½% conv pr pfd 100	62½	63⅜
5% preferred A 100	70½	71½
7% preferred B 100	140	145
Pittsbgh Water Heater Preferred 58	--	50
Pittston Co 1	19⅝	20
Planet Corp 1	⅝	⅞
Planters Nut & Chocolate 10	53	55
Plastic Materials 1	n½	¾
Plastic Wire & Cable *	3½	4
Pleasant Val Wine Co 1	3⅝	3⅞
Plomb Tool 1	5½	6½
Plough Inc 5	10½	11½
Plume & Atwood 25	10½	12½
Plymouth Cordage 25	39	41¼
Plymouth Oil 5	40¼	40½
Plymouth Rubber 2	2½	3
Plywood Inc 1	2⅛	2⅜
Pneumatic Scale 10	12⅝	12⅞
Pocahontas Fuel 100	135	150
Polaroid Corp com 1	21½	23½
5% 1st pfd 50	32	35
$2.50 2nd pfd 5	30	--
Poor & Co class B *	11⅛	11½
$1.50 class A pfd *	19	19¾
Porter (H K) Co com 5	6	6¾
5% pfd ww 50	28½	--
Port Huron Sulphite & Paper Co 1	6¼	7
Portsmouth Style Industries Inc 1	1¼	1⅝
Portsmouth Steel 1	10	11
Potash Co of Amer 5	27½	28½
Powdrell & Alexander—		
Common 2.50	6	6¼
Pratt Food 100	100	115
Pratt & Lambert *	29½	30½
Precision Grinding Wheel pfd 100	63	--
Common 1	9	--
Preferred Utilities Mfg Units	3	4
Prentice Hall 2½	8¼	8½
Prentice Wabers Products Co 5	4	4½
Pressed Metals Am 1	10⅜	10⅞
Pressed Steel Car 1	6	6½
4½% conv pfd A 50	24	24⅞
Prestole Corp com 1	2¾	3½
5% conv pfd 10	5¾	6½
Princess Vogue Shops—		
Common 50c	⅛	¼
60c preferred 5	⅜	⅞
Procter & Gamble *	66½	66⅝
8% preferred 100	220	--
Produce Terminal Cold Storage (Ill) 3	10½	11½
Producers Corp of Nevada 1	1⅜	1½
Propper-McCallum Hosiery Co *	4½	5½
Prosperity Co B *	7¼	8
Publicker Industries—		
Common 5	16	16¼
$4.75 preferred *	85¼	86½
Puget Sound Pulp & Timber Co *	12	12½
Pullman Inc *	33⅝	33¾
Punta Alegre Sugar 1	10	10¾
Pure Oil Co com *	27¾	28⅛
5% conv pfd 100	108	109
Purex Corp Ltd 1	7½	8¼
Puritan Cordage Mills 2	5¼	--
Purity Bakeries *	26⅞	27⅜
Purolator Products 1	4⅞	5¾
Pyle National Co 5	9¼	9½
8% preferred 100	n115	125
Pyrene Mfg 10	5½	6
Quaker Oats com *	90	90¼
6% preferred 100	147½	148¾
Quaker State Oil 10	17	18
Queen Anne Candy Co 1	2¼	2⅝
Queens County Jockey Club 50	45	60
Quincy Market Cold Storage & Whse 100	94	100

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock div.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Rademaker Chem	1	1/16	3/16
Radio Corp of Amer.	*	10⅜	10½
$3.50 1st pfd	*	69½	70½
Radio-Keith-Orpheum com	1	8⅛	8¼
Option warrants		⅛	3/16
Radio-Keith-Orpheum Pictures wi		3⅜	3½
Radio-Keith-Orpheum Theatres wi		4¾	5
Radio & Television	10c	3/16	5/16
Ralston Purina com	25	53½	55¼
3¾% preferred	100	97¼	98½
Ralston Steel Car	10	2¾	3½
Randall Corp B com	*	9½	10
Randall Graphite Products Corp	1	1	1¼
Rand's (Pgh)	50c	1¼	1⅝
Rapid Electrotype	*	10½	11½
Rath Packing	10	22	23
Raybestos-Manhattan	*	26¼	26½
Raymond Concrete Pile new com	*	18	18⅝
$3 conv pfd	*	53	54
Rayonier Inc com	1	24¾	25
$2 cum pfd	25	30½	30¾
Ray-O-Vac Co	2.50	17¼	18
Raytheon Mfg com	5	4¾	4⅞
$2.40 conv pfd	50	25	26½
Reading Tube Corp— 50c class A cum & Partic stock	6.25	3½	4
Real Silk Hosiery Mills common	5	11½	11¾
Reardon Co (The)— Common	1	5⅛	5⅞
Conv preferred	15	26	28
Recordgraph Corp	1	⅛	¼
Reda Pump	1	3¾	4⅛
Red Bank Oil Co	1	⅛	¼
Red Owl Stores	3	8⅜	8⅝
4¾% A pfd	100	85	87
Red Rock Bottlers (Atlanta)	1	1½	2
Red Top Brewing Co Class A	1	7	7½
Reece Corp com	1	10	11
5% preferred	100	87	--
Reed Drug common	1	1⅛	1⅝
Class A	1	2¾	3¼
Reed Prentice	2.50	3¾	4¼
Reed Roller Bit	*	18½	19
Reeves-Ely Laboratories Inc— Conv preferred	4	3	3⅜
Refined Syrups & Sugar Inc	1	6	8
Regal Shoe Co	1	3⅛	3⅜
Regent Oil Corp	1c	14c	20c
Reis (Robert) & Co— Common	1	13/16	1
$1.25 prior pref	10	5½	6
Reiter-Foster Oil	50c	30c	36c
Reliable Stores	*	19½	20¾
Reliance Electric & Engineering Co	5	17¼	18
Reliance Mfg Co com	5	7¼	7⅝
3½% conv pfd	100	50	51¼
Remington Arms	1	4½	5
Remington Rand	50c	10	10¼
$4.50 preferred	25	81	82½
Reo Motors	1	8⅝	9
Reporter Publica	50c	¼	½
Republic Aviation	1	5⅛	5¼
Republic Industries 5% conv pfd	25	6	9
Republic Natl Gas	2	28¼	29¾
Republic Pictures	50c	2¾	2⅞
$1 conv pfd	10	7½	7¾
Republic Steel com	*	19¾	19⅞
6% conv pr pfd A	100	96	98
Resistoflex Corp	1	⅜	⅝
Resources Corp— International	1	⅝	⅞
Revere Cop & Brass	*	13¼	13½
5¼% preferred	100	91	92
Revere Racing Assn	*	4⅝	5⅛
Rexall Drug Inc	2.50	4¼	4⅜
Reynolds Metals com	*	19⅜	19¾
5½% conv pfd	100	99⅜	100
Reynolds Spring	1	5¼	5⅝
Reynolds Tobacco	10	46	47¼
B common	10	35¼	38⅜
3.60% preferred	100	93	94½
4.50% preferred	100	106	106½
Rheem Mfg Co com	1	17	17¼
4½% preferred	100	88	92
Rhinelander Paper	10	31¼	33
Rhodes (M H) Inc	1	2	2¾
Rhodesian Anglo American Ltd		2⅝	3¼
Rhodesian Selection Tr		2.35	2.50
Rice Stix Inc com	*	20	20½
1st preferred	100	k128	--
2nd preferred	100	125¼	--
Richardson Co	*	31½	35½
Richfield Oil Corp	*	36⅜	36⅝
Rich Ice Cream Co	*	30	32
Richmond Cedar Works Co	10	5½	6½
Richmond Radiator	1	2	2¼
Rich's Inc com	*	15	17
3¾% preferred	100	88	92
Riegel Paper Corp	10	23	26
Rieke Metal Prod	1	6	6½
Riley Stoker	3	12	12¾
Risdon Mfg Co	10	55	65
Ritepoint Co	1	3½	4¼
Ritter Co	*	15½	16½
Riverside Cement— Class A	*	22½	23½
Class B	*	3¼	4
5% preferred	*	95	--
Riverside Metal	1	8½	10½
Robbins & Myers	*	6	6½
$1.50 partic pfd	*	16½	17½
Roberts & Mander	1	1¼	1⅝
Robertshaw-Fulton Controls Co com	1	8¼	8½
4¾% conv pfd	25	22	23
Robertson (H H)	*	33	35
Robertson Paper Box	5	13	--
Rochester & Pgh Coal common	*	19	24
5% non-cum pfd	100	74	82
Rochester Button Co	1	18	19½
Rock of Ages Corp	*	12	--
Rockwell Mfg	2.50	12½	13
Rockwood & Co com	*	11	12
5% preferred	100	62	--
Rocky Mt Fuel	1	¼	½
Roeser & Pendleton	*	18½	20
Rogers Corp class A	*	49	51
Class B	*	17	19
Rohm & Haas com	20	41½	42
4% pfd ser A	100	97¾	98⅜
Rolls Royce Ltd	£1	7⅝	8¼
Rome Cable Corp	5	8⅜	8⅞
4% conv pfd	30	20½	22
Ronson Art Metal Works common	1	12½	12¾
Roosevelt Field	5	4⅝	4¾
Roosevelt Oil & Refining common	*	5¾	6½
6% conv pfd	12.50	6¾	7½
Root Petroleum Co	1	25	--
Roper (George D)	5	12½	14
Roper Realization	1	5½	7
Rose's 5 10 & 25c Store	10	46	--
Ross Gear & Tool	*	34	--
Ross Industries Corp	1	16	17½
Rotary Elec Steel	10	20¼	21¼
Rothmoor Corp	40c	5⅞	6⅜
Rowe (The) Corp	1	7⅛	7⅜
Royal Crown Bottling— Common	1	--	12
5% preferred	10	8½	--
Royal Dutch Co of N Y ord shares		17⅞	18¼
Foreign Shares		51	52
Royalite Oil Co Ltd	*	5⅜	5¾
Royal Typewriter	1	16⅝	17
7% preferred	100	140	145
Ruberoid Co	*	46½	47
Ruppert (Jacob) com	5	9	9¾
4½% preferred	100	--	68
Russeks 5th Ave	1.25	7¼	8½
Russell (F C) Co	1	10¾	11¾
Russell Mfg Co	*	15½	16½
Russell Miller Milling Co com	25	21	23
4½% preferred	100	89	--
Ryan Aeronautical	1	4½	5
Ryan Cons Petrol	*	4	4⅜
Ryerson & Haynes	1	4⅛	4½
Saco-Lowell Shops	5	29¼	30¼
Safeguard Corp	*	⅞	1¼
Safety Car Heat & Lighting (Del)	12.50	13¾	15¼
Safeway Stores com	5	24¼	24½
5% preferred	100	111⅜	112
Safway Steel Prod	2	12¾	13¾
Sagamore Mfg	100	90	105
St Croix Paper	25	33	36
St Lawrence Corp Common	1	4½	4⅞
Conv 1st pfd	49	16	16½
2nd preferred	1	8¾	9½
St Lawrence Paper Mills 6% pfd	100	100	--
$6 1st preferred	99	62	65
2nd $2.40 pfd	1	34	36
St Louis Car	10	20	23
St L Rocky Mt & Pacific Co com	10	16	19
6% non-cum pfd	100	80	--
St Paul Union Stock Yards	*	14¾	15½
St Regis Paper com	5	6⅝	6¾
4.40% 1st pfd A	100	78	79½
Salt Dome Oil	1	6½	6¾
Samson United Corp	1	2⅛	2⅜
55c conv pfd	8	2⅛	2⅜
Sanborn Map	25	75	78
San Carlos Milling	8	9½	10¼
Sanger Bros com	2.50	7	7¾
5½% preferred	30	27½	30
Sanitary Products Corp of Am cl A	2	--	4
Class B	2	1½	--
Sanitary Refrigerator		9	11
Saratoga Racing Assn		35	--
Sardik Food Prod	*	¼	¾
Sargent & Co	15	11½	12½
Savage Arms	5	11⅛	11¼
Savannah Sugar Ref	1	36¾	37¾
Savoy Oil Co (Del)	25c	1⅝	1⅞
Sayre & Fisher Brick	1	2⅞	3
Schenley Industries Inc	1.75	26⅜	26½
Schmidt Brewing Co	1	45c	55c
Schulte Real Estate	1	½	1¼
Preferred	1	23½	26
Schulte (D A)	1	1⅞	2⅛
Schuster (Ed) & Co	10	12¾	14¼
4¼% preferred	100	94	97
4¾% preferred	100	99	102
Scophony Ltd		22c	27c
Scott Paper com	*	57½	59
$3.40 preferred	*	94½	95
$4 preferred	*	103½	104
Scott Radio Labs	1	¾	1
Scott & Williams	*	9	10½
Scovill Mfg Co com	25	21½	23
3.65% preferred	100	81½	82¼
4.30% conv pfd	100	96¾	97⅞
Scranton Lace	*	29	33
Scruggs-Vandervoort Barney com	1.25	9	9½
$4.50 pfd series	*	90	93
Scullin Steel	*	11	11¼
Seaboard Container Class A common	1	1½	2
5½% conv pfd	20	10	11
Seaboard Fruit Co— Units		½	1
Seaboard Oil (Del)	*	44	44½
Seabrook Farms Co	1	4⅜	4⅞
Seagrave Corp	5	7¾	8⅜
Seal-Peel Inc	1	50c	60c
Sears Roebuck & Co	*	40⅜	40½
Seatex Oil Co	1	--	75c
Seatrain Lines— Class A	4	8¾	9¾
Sebewaing Brewing	1	30c	40c
Security Banknote— Common	2	7	7¾
$1 preferred	20	11½	12¼
Security Storage	25	120	--
Sedgley (R F) Inc	50c	⅛	⅜
Seeger Refrigerator	5	11⅜	11½
Seeman Brothers	*	15¾	16
Segal Lock & Hardware Co	1	1¼	1⅜
Seiberling Rubber	1	4⅞	5
5% preferred A	100	47	50
4½% prior pfd	100	47	49½
Seismograph Service	1	4½	5¼
Selby Shoe	*	13	13¾
Select Theatres	10c	5¾	--
Seminole Oil & Gas Co	1	1	1½
5% conv pfd	10	7½	8½
Semler (R B) Inc	1	3¼	3⅝
Seneca Falls Mach	1	⅝	⅞
Sentinel Radio Corp	1	2⅛	2⅝
Sentry Safety Control Corp	1	⅝	¾
Serrick Corp class B	1	10	10¼
Servel Inc com	1	7⅞	8
$4.50 preferred	*	78	80
Servel Slide Fastener Co	12½s	2	3
Seton Leather	*	9	9½
Seven-Up Bottling Co Houston class A	45c	4¼	5¼
Class B	45c	1¼	1¾
St Louis com	*	9	10
Shakespeare Co	5	9	10
Shaler Co "B"	*	10	11
Shamrock Oil & Gas	1	25¾	26
Shapleigh Hardware	1	60	65
Sharon Steel Corp	*	24	24⅛
Sharp & Dohme com	*	29¾	30¼
$3.50 conv pfd A	*	79½	82
Shatterproof Glass	1	1	1½
Shattuck (Frank G)	*	9	9½
Shawnee Pottery	1	⅜	1
Sheaffer (W A) Pen	1	13	13¼
Shell Transp & Tr— American Shares	£2	10	11
Shell Union Oil	15	34	34¾
Sheller Mfg Corp	1	13⅝	13⅞
Shellmar Products 4¾% preferred	50	49½	51
Shepard Niles Crane & Hoist Corp	5	13¾	15¾
Sherer Gillett com	1	3	4
Class A	*	27	34
Sherman Products	1	1½	1¼
Sherwin-Williams	25	58	58¾
4% preferred	100	107¾	110¾
Sherwin-Williams of Canada	*	13	14¼
Shoe Corp of Amer— Class A	*	12½	13
Showers Bros	*	4½	5½
Shuron Optical	*	24¾	25¾
Sick's Breweries	*	14¼	16
Sightmaster Corp	5c	n35c	--
Signal Oil Corp	1	1⅝	2⅛
Signature Record'g	25c	5c	10c
Signode Steel Strapping 5% preferred	50	44½	46½
Silex Co	*	3½	3⅝
Silver Creek Precision Corp	40c	10c	25c
Simmons-Boardman Publishing com	*	4	6
$3 conv pfd	*	27	28
Simmons Co	*	24½	25
Simon (Wm) Brewery	1	¾	1
Simonds Saw & Steel	*	30	31
Simplex Paper	1	6⅜	6⅞
Simplicity Pattern	1	5⅞	6¼
Simpson's Ltd— Class B	*	17	20¾
Sinclair Oil Corp	*	20¾	20⅞
Singer Mfg Co	100	232	234¾
Singer Mfg Ltd	£1	3	3¼
Sioux City Stock Yards common	15	25½	26½
$1.50 partic pfd	15	30½	--
Sirian Lamp— 8% preferred	100	1	--
Sivyer Steel Castings	*	13	14
Skelly Oil	15	99	101
Skillsaw Inc	2	13	13¾
Sloane (W & J) Common	10	8	10
4½% prior pfd	100	75	--
5% non-cum pfd	100	40	50
Sloss Sheffield Steel & Iron Co	20	19½	20⅜
Smith (A O) Corp	10	22½	22¾
Smith (Alex) & Sons Carpet Co com	20	22½	23½
3½% preferred	100	84¼	85½
4.20% preferred	100	97⅛	98½
Smith & Corona Typewriter	*	13	13¼
Smith Engineering Works	10	14	16
Smith (Howard) Paper Mills	*	24½	27
Smith Kline & French Laboratories	*	50½	53
Smith & Wesson	5	4½	6
Snap-On Tools	1	9½	10½
Snyder Tool & Eng	1	2½	3
Socony Vacuum	15	15¼	15½
Solar Aircraft com	1	10⅛	10½
Conv preferred	15	15½	16
Solar Mfg com	1	1/16	⅛
Solvay American Corp 4% preferred	100	97⅜	98⅜
Solventol Chemical Products Inc	1	1¼	1¾
Sommers Drug Stores	1	4	4½
50c conv pfd	5	6½	6¾
Sonoco Products	5	23	25
Sonotone Corp com	1	2⅞	3
$1.25 conv pfd A	20	14	--
Sorg Paper com	10	4	5
5½% preferred	100	40	50
Soss Mfg Co	1	7¼	7⅝
Soule Mill	60	75	80
South Coast Corp	1	3½	3¾
South Penn Oil	12½	26½	27
South Porto Rico Sugar Co com	*	33	33½
8% preferred	25	41¾	42
South Shore Oil & Development	10c	2¼	2⅝
South West Penna Pipe Lines	10	14¼	15
Southdown Sugars	5	8⅞	9⅜
Southern Advance Bag & Paper com	1	13¼	14
4½% preferred	100	102	105
Southern Ice Co	1	13¼	14¼
Southern Mineral Corp class A		2½	3¼
Southern Pipe Line	1	4	4½
Southern Spring Bed	*	40	--
Southern States Iron Roofing com	1	8	9½
5% conv pfd	25	20	22
Southland Corp	*	4½	--
Southland Royalty	5	28¼	29¼
Southwest Lumber Mills Inc	1	3½	4¼
Soya Corp of Amer	1c	¼	⅜
Spalding (A G) & Br	1	11¾	12¼
Sparks-Withington	*	3⅞	4
Spear & Co com	1	3⅞	4½
$5.50 preferred	*	68	72
Speer Carbon Co	*	11¾	12½
Spencer Kellogg	1	23½	24
Spencer Shoe	*	2½	2¾
Sperry Corp	1	24¾	25
Spiegel Inc com	2	8⅜	8½
$4.50 conv pfd	*	66⅝	67
Spokane Portland Cement Co	25	16	19
Sport Products	7	11	11⅝
Spotless Co Inc	1	n9	10
Sprague Electric	2½	10⅞	11⅞
Square D Co	5	15⅛	15½
Squibb (E R) & Son	1	29	29½
$4 preferred	--	102½	104
Stahl-Meyer com	*	3¼	3¾
Prior preferred	100	n70	--
Staley Mfg Co com	10	33½	34
$3.75 preference	*	88	--
Standard Brands	*	19¾	20
$3.50 preferred	*	87¼	88¼
Standard Brewing	*	½	11/16
Standard Cap & Seal	1	7	7½
$1.60 conv pfd	10	17¼	18¼
Standard Commercial Tobaccos	1	¾	1⅜
Standard Dredging	1	3¼	3½
$1.60 conv pfd	20	17¼	17¾
Standard Factors	1	2¼	3¼
Standard Forgings	1	8¾	8¾
Stand Fruit & SS	10	15¼	16¼
$3 partic pref	*	49½	51
Standard Gas Equip 6% non-cum pfd	100	85	100
Standard Milling Co	1	5½	6¼
Standard Oil Co— California	*	63½	64
Indiana	25	39½	39⅞
Kansas	10	150	--
Kentucky	10	30½	30½
New Jersey	25	66¼	66½
Ohio com	10	24	24¼
3¾% pfd ser A	100	98	100
Standard Paper com	50	8	10½
6% preferred	50	21	--
Standard Products	1	6¼	6¾
Standard Railway Equipment Mfg Co	1	9⅛	9⅞
Standard Screw	20	55	61
Standard Silica	1	6	6¾

*Without par value. a Called for redemption, see page 50. e Ex-rights. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Standard Steel Spring_1	15⅞	16
4% conv pfd_____50	41½	42½
Standard Stoker ____5	12¾	13¼
Standard Thomson Corp _____1	2⅞	3
Standard Tube cl B__1	2¼	2⅜
Stanley Works _____25	48	50
Starrett (L S) Co____*	27½	29
Starrett Corp_____1	3¼	3¾
States Oil Corp_____5	12	15
Steak n Shake_____50c	2⅝	2⅞
Stearns Mfg Co_____1	2	2½
Steel Co of Canada___*	72	73½
Steel Materials _____1	⅝	⅞
Steel Products Eng___1	10	10½
Stein (A) & Co_____*	20	21
Sterchi Bros Stores___1	10	10¼
Sterling Aluminum Products _____1	10⅛	10½
Sterling Brewers ____1	7	7¼
Sterling Drug Inc____5	40⅝	40⅞
3½% preferred_100	98	99
Sterling Elec Motors__1	3⅜	3⅝
Warrants _____	10c	--
Sterling Engine Co___1	1	1¼
55c conv pfd _____8	3½	4
Sterling Inc _____1	2¾	2⅞
Sterling Motor Truck_1	3	3½
Sterling Oil of Oklahoma Inc ___10c	1/32	3/32
Stern Bros _____1	11½	12¾
Stern & Stern Textiles Inc _____1	7½	8
Stet'on (J B) com___*	9¾	10½
8% preferred ____25	28	30
Stewart-Warner _____5	11	11¼
Stinnes (Hugo) Corp_5	1¾	1⅞
Stix Baer & Fuller___5	12	13
Stokely-Van Camp ___1	12⅜	12⅝
5% prior pref____20	17	17½
Stokely Foods com_50c	9½	--
$1.50 preferred ___1	11½	--
Stone & Webster____*	15⅝	16
Stonega Coke & Coal Co _____60	39	42
Stop & Shop Inc_____1	14½	15
Stratford Pen Corp__1	¾	1⅛
Stratton & Terstegge Co Ky) _____25	--	28
Strawb'ge & Clothier_5	15½	16½
$5 preferred ___100	101	104
Stromberg-Carlson _10	10⅜	10¾
4% conv pfd____50	32	33½
Strong-Carlisle & Hammond Co _____5	10¼	11½
Stroock (S) & Co____*	11½	12¼
Struthers Wells Corp com ___2.50	10½	10⅞
$1.25 preferred ____*	20	20¾
Studebaker Corp ____1	22⅝	22¾
Suburban Propane Gas Corp com___1	8⅞	9⅛
5% conv pfd_____50	44	45
Sunbeam Corp _____*	35¼	36
Sun Chemical Corp___1	7⅝	7¾
$4.50 pfd ser A____*	93¾	94
Sun-Kraft com_____5c	n10c	20c
Conv preferred ___1	¼	⅜
Sun Oil Co common__*	54	55
4½% cl A pfd___100	118⅛	119½
Sun Ray Drug_____25c	4½	4¾
Sunray Oil Corp____1	9⅞	10
4¼% preferred A_25	15⅛	15½
4½% conv pfd B_25	18½	18⅝
Sunshine Biscuits_12½	48⅜	48¾
Super-Cold Corp ____1	⅞	1¼
Superdraulic Corp ___1	10c	20c
Superior Oil Corp____1	142	145
Superior Portland Cement _____*	16	16⅝
Superior Steel Corp_50	9¾	10
Superior Tool & Die__1	2⅜	2½
Surgitube Products Corp class A_____1	2¼	3¾
Susquehanna Mills_25c	3¾	4¼
Sutherland Paper ___10	31	31¾
Swan Finch Oil com_15	7⅝	8
6% preferred ____25	25	--
Swedish-Amer Line____	15	--
Sweets Co of Amer— Common _____4.16⅔	7⅞	8½
Swift Business Mach_1	¼	½
Swift & Co_____25	29⅛	29⅜
Swift Internat Ltd— Dep ctfs of bear shs_	9½	9⅝
Sylvania Electric Parodcts com___*	17⅞	18
$4 preferred _____*	79	80½
Symington Gould ____1	4⅛	4¼
Taca Airways (S A)__5	⅞	1⅛
Talon Inc common___5	22	24
4% preferred ____10	8½	8⅞
Tampax Inc _____1	25½	--
Tappan Stove _____5	16	16¾
Taylor-Cloquitt Co___5	31	33
Taylor Instruments__20	23	24
Taylor Wharton Iron & Steel _____*	24½	26½
Tech Crafts Corp___1	20c	40c
Technicolor Inc _____*	14¼	14½
Tecumseh Products __1	9	10
TelAutograph Corp __5	3¼	3⅜
Tele Video Corp____5c	⅛	¼
Telecoin Corp ___10c	1¼	1¾
Telfair Stockton _____4	2½	2¾
Temple Coal Co— $6 conv pfd_____*	2¾	3¾
Tennessee Corp _____5	15⅝	16¼
Tenn Products & Chemical common__5	9½	10
8% preferred ____5	5	5½
Terminal Ref & Warehouse Corp __50	50	--
Terminal Warehouse Baltimore _____	59½	--
Terre Haute Malleable and Mfg Co_____5	8⅝	9
Texas Co_____25	54⅞	55⅛
Texas Gulf Producing Co _____10	14⅜	13¾
Texas Gulf Sulphur__*	64	64½
Texas Pacific Coal & Oil Company_____10	17⅞	18
Texas Pacific Land Trust sub-share____1	40⅛	40¾
Tex-O-Kan Flour Mills common ____*	8	9
4½% preferred __100	81	86
Textron Inc (N H)— $2.30 preferred____*	36	--
Textron Inc (R I)— Common _____50c	9¼	9½
$1.25 conv pfd____*	14⅛	14½
Thalhimer Bros Inc— 3.65% preferred__100	84	87
Thatcher Glass Mfg__5	7	7⅛
$2.40 conv pref____*	31½	32⅛
Thermoid Co com____1	4⅞	5⅛
$2.50 conv pfd____50	38⅛	39½
Thew Shovel_____5	14¾	15
Thiokol Corp_____1	4⅛	4⅜
Thomas Steel Co____1	16⅞	17¼
Thompson (John R)_15	73¼	88
Thompson Products__*	39	39¼
4% preferred___ 100	90	91½
Thompson Industries Common _____1	¼	½
$6 preferred _____*	8½	10
Thompson-Starrett___*	3⅝	3¾
$3½ preferred_____*	30¾	31¼
Thor Corporation ____5	8⅝	9¼
Thorofare Markets Inc Common _____25c	12	13½
5% conv pfd_____25	20	--
Thrifty Drug Stores— Common _____50c	7⅞	9
4½% pfd A_____100	83	--
Tide Water Asso Oil_10	22¼	22½
$3.75 preferred____*	104¾	105
Tidelands Oil _____50c	1⅝	2
Tiffany & Co_____*	30	31
Tilo Roofing Co_____1	7⅞	8
Time Inc new_____1	25¼	26¾
Timely Clothes _____10	10	11½
Timken-Detroit Axle_5	16½	17
Timken Roller Bear__*	40¼	41¼
Timm Aircraft_____1	35c	45c
Tobin Packing com___3	7	8
7% preferred____100	108	--
Tob Prod Exp_____*	6¾	7¼
Todd Shipyards ____20	45¼	47½
Tokheim Oil Tank & Pump Co_____*	9¼	9⅝
Tokian Royalty ____70c	1¾	2
Toro Manufacturing__1	13½	14½
Torrington Co _____*	32¾	34¾
Towle Mfg _____*	34½	37½
Townmotor Corp_____1	10	11½
Toy Pop Corp Class A com _____1	¼	¾
Tracerlab Inc _____1	10¼	10¾
Trad Television Corp _____1c	20c	35c
Trailmobile Co com__5	4	4½
4¼% conv pfd____50	17½	19
Trans Caribbean Air Cargo Lines Inc_10c	½	⅞
Transcontinental & Western Air Inc__ 5	15⅛	15¼
Transgulf Corp ____10c	⅝	⅞
Trans-Lux Corp_____1	3	3⅛
Transue & Williams Steel Forging_____*	12½	13
Transwest Royalty__10	54	59
Trenton Chemical Common _____1	¾	⅞
Conv preferred ____1	⅞	1⅛
Trenton Garment Co_1	1⅜	1⅝
Trico Oil & Gas_____2	12½	13½
Trico Products_____*	35	38
Trojan Oil & Gas of Delaware _____1	n6	--
Truax-Traer Coal ____5	10⅞	11
True Temper Corp— Common _____*	18⅛	18½
4½% preferred _100	102	105
Trunz Inc _____*	21	25
Truscon Steel Co____10	25	--
Tucker Corporation— Class A com_____1	60c	75c
Tung-Sol Lamp com___1	4⅝	4¾
80c preference_____*	8¾	9¼
20th Cent-Fox Film Common _____*	22	22⅛
$1.50 conv pfd_____*	35⅞	37
$4.50 prior pfd____*	100	101
Twin Coach Co com__1	5	5¼
$1.50 conv pfd____35	11½	12½
Twin Disc Clutch____*	34	37
Tybor Stores _____50c	55c	65c
Tyer Rubber _____*	20	22
Tyson Bearing Corp__5	3	3⅜
Uarco Incoporated ___*	16¾	17¼
Udylite Corp _____1	8⅝	8⅞
Uller Realization___10c	1¼	1⅝
Underwood Corp_____*	43¾	44¼
Unexcelled Chemical__5	2½	2⅝
Union Asbestos & Rubber Co _____5	11¾	12¼
Union Bag & Paper__*	21¾	22
Union Carbide & Carbon Corp_____*	38⅛	38⅞
Union Metal Mfg ____1	28	29½
Union Mfg _____25	15½	--
Union Oil of Calif__25	29¾	30
$3.75 pfd series A_*	97	98½
Un St Yds Omaha___100	56	57½
Union Tank Car_____*	33½	34½
Union Wire Rope____*	10	11½
United Aircraft Corp_5	21⅞	22
5% conv pfd____100	105½	105⅝
United Aircraft Products Inc_____50c	2¼	2½
United Air Lines com_10	13½	13⅝
4½% conv pfd____100	74	75
United Artist Th'tre__*	8⅜	9⅜
United Biscuit Co of America com__*	22⅝	23¼
$4.50 preferred____*	103	103¾
United Board & Carton Corp common_____10	4¾	5⅛
6% non-cum pfd_100	--	65
United Brick & Tile__5	8	8¾
United Carbon _____*	33	33⅝
United-Carr Fast ____*	31¼	32
United Chemical_____*	36½	39
United Cigar-Whelan Stores com_____30c	2¾	2⅞
$3.50 conv pfd____100	42¾	43¼
United Drill & Tool Class A _____10	7⅞	8⅛
Class B_____10	5⅞	6⅛
United Dyewood com_1	5½	5⅞
7% preferred____100	47	47½
United Elastic_____*	27¼	28½
United Elec Coal Cos_5	14¾	14⅞
United Eng & Fdy____5	37½	38¾
United Fruit_____*	49⅜	49½
United Merch & Mfrs_1	12¼	12½
United Milk Products Common _____*	8	8¾
Preferred _____*	16½	18½
United Molasses Ltd Amer dep receipts__1	3⅜	3⅞
United Paramount Theatres Inc w i_1	19½	21
Ctfs of interest in common stock w i_	19½	21
United Piece Dye Works common___10c	1¼	1½
$4.25 preferred___75	32	35
United Printers & Publishers _____1	12	13½
United Profit Sharing com___25c	⅝	¾
10% preferred____10	4¾	5½
United Screw & Bolt Class A _____*	32	--
Class B _____*	18	20
United Shoe Mach__25	49¾	49⅞
6% preferred_____25	40¼	41
United Specialties____1	7⅞	8¼
United States Air Conditioning ____10c	⅞	1
U S Asphalt— Class A _____1	7	9
Class B _____	--	⅝
U S Bobbin & Shuttle com____10	17	22
Preferred _____100	110	125
U S Cold Storage____*	n30	--
Prior preferred ___50	52	54
U S Envelope_____100	71	74
Preferred _____100	126	131
U S Finishing com___*	12¾	14¼
$4 preferred _____*	46	49
U S Foil class B_____1	14	14½
Preferred _____100	104	--
U S Freight_____*	13½	14
U S Gypsum com___20	99	99¼
7% preferred____100	180	182
U S Hoffman Machinery com___5	6¾	7⅜
4¼% preferred__100	45	46
U S Industrial Chemicals, Inc ____*	20½	21
U S Leather com_____*	3¾	4
$4 partic conv A___*	17⅛	18½
U S Lines (Nev) com_1	15⅝	15¾
4½% preferred __10	7½	7⅞
U S Lumber_____*	54	58
U S Pipe & Fdry____20	42⅞	43¼
U S Playing Card___10	57½	58½
U S Plywood Corp____1	23	23½
3¾% pfd ser A_100	85	90
U S Potash Mesa____1	½	¾
U S Potash Co_____*	22¼	23½
U S Print & Litho___*	31	33
5% preferred _____50	47	48½
U S Radiator Corp Common _____1	3⅞	4
6% preferred_____50	29½	31
U S Radium_____2	2½	4½
U S Rubber com____10	34⅛	34⅝
8% n-cu 1st pfd_100	117⅛	118
U S Rubber Recl com_1	1⅛	1⅜
$1.40 conv pfd____*	5	8
U S Shoe Corp_____4	19¼	20
U S Smelting Ref & Mining com__50	40	40½
7% preferred ___50	67½	69½
U S Steel Corp new__*	23⅛	23¼
7% preferred____100	131¾	132½
U S Sugar Corp com_1	2	2½
$5 preferred_____*	62	66
6.4% partic conv preferred A_____25	15	17
U S Television Mfg Corp com_____50c	¼	½
5% conv pfd_____5	⅞	1¼
U S Tobacco com_____*	20½	21
7% non-cum pfd__25	42⅝	43¼
U S Truck Lines_____1	11¾	13½
U S Universal Joint__1	¾	1
United Steel Corp Ltd_*	4⅞	5⅜
United St'l & Wire_2½	14	15
United Stockyards____1	4⅝	4¾
Conv preferred____*	10¼	10⅝
United Stores com__50c	1⅞	2
$4.20 n-c 2nd pfd__5	9⅞	10¼
$6 conv pfd_____*	81½	85
United Stove_____1	2	3
United Utilities & Specialty Corp___1	n2½	3
5% conv pfd_____10	6½	7½
United Wallpaper Inc_1	3½	3⅝
4% conv pfd_____50	23¼	24
Universal Camera Corp Class A common__1c	⅛	¼
Universal Consolidated Oil Co _____10	47	48
Universal-Cyclops Steel Corp _____1	14	15½
Univer Laboratories__1	7⅛	7¼
Universal Leaf Tobacco com ____*	22¼	23
8% preferred____100	164	165½
Universal Match____25	15	17
Universal Pictures____1	8¾	9
4¼% preferred__100	55	56
Universal Products__10	22½	24½
Universal Winding___5	8½	9¼
Univis Lens Co 50c	5⅝	6⅛
Upressit Metal Cap 10c	--	⅛
Upson Co _____10	11¼	13
Utah Fuel w i_____	30	31½
Utah-Idaho Sugar____5	2⅜	2½
Utah Southern Oil_2.50	8½	9
Utica Knitting _____50	35	--
5% prior pref ____50	40	--
Utica & Mohawk Cotton Mills _____*	16¾	17¾
Utility Appliance com_1	1½	2
$1 conv pfd_____15	9¾	10½
Vacuum Concrete____1	1	1½
Vacuum Foods com_10c	9½	10
$2 preferred _____5	48½	50
Valley Mould & Iron__1	45	46
$5.50 prior pfd___ *	98	101
Valspar Corp com ___1	4½	4¾
$4 conv pfd_____5	64½	67
Valvoline Oil_____100	102	--
Van Norman Co____2½	8⅝	8¾
Van Raalte Co_____10	22¾	23
Vanadium-Alloys Steel Co_____*	28	30
Vanadium Corp_____*	18¼	18½
Vanette Hos'ry Mills 2½	4¾	5¾
Vapor Heating Corp__1	30	33
5% preferred ___100	98	--
Veeder Root Inc_____*	29¼	31¼
Velvet Freeze Inc____1	5	5½
Venezuelan Petrol____1	4¼	4⅜
Venezuela Synd ___20c	2⅛	2⅜
Vermilion Bay Land__	1⅜	1⅝
Verney Corp _____2.50	5½	6½
Vertientes-Camaguey Sugar of Cuba___6½	10⅞	11
Vicana Sugar v t c___3	½	⅝
Vick Chemical ____2½	22¼	22½
Victor Chemical Wks Common _____5	36¼	37
3½% preferred__100	95½	97
Victor Products _____1	3¾	4⅛
Victoria Gypsum com_*	1	1½
Preferred _____100	20	30
Video Corp of Am__10c	¼	--
Viking Pump Co_____5	34	35½
Vinco Corp _____1	2⅜	2¾
Va-Carolina Chemical Corp com _____*	6⅝	6¾
6% partic pfd___100	92½	94
Va Coal & Iron____100	45	47
Virginia Dare Stores— Class A common____1	4⅜	4⅞
Virginia Iron Coal & Coke common___10	8½	9½
4% conv pfd_____25	17	19
Virginia Skyline com_1	n1½	4
$6 preferred _____50	n60	--
Visking Corp_____5	27	28
Vogt Mfg _____*	10¼	11¼
Vulcan Corp com_____1	3	4¼
$3 prior pfd_____*	42	--
$4.50 preferred___*	64	72
Vulcan Crucible Steel__	20	23
Vulcan Detinning____20	27	28½
7% preferred _____20	32	34
Vulcan Iron Works_50c	1⅞	2⅛
Vulcan Mold & Iron__1	3	3⅜
Waco Aircraft _____*	1¼	1⅝
Wagner Baking— Voting trust ctfs___*	7¾	8
7% preferred ____100	109	109½
Wagner Electric_____15	35½	36
Waitt & Bond com____1	1½	1½
$2 preferred _____30	8½	8¾
Waldorf System_____*	13½	13⅜
Walgreen Co com____*	28⅞	29¼
4% preferred ____100	102½	104

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Walker (H) Good'm & Worts *•	24½	25
Waltham Watch Co 1	½	⅝
New common w i 1	1⅜	1½
Walworth Co *•	7⅜	7½
Wamsutta Mills *•	36	38
Ward Baking Corp—		
Common 1	13⅛	13¼
Warrants	3¼	3½
5½% preferred 100	90½	91
Warehouse & Term'ls 1	1⅜	1¾
Warner Aircraft Corp 1	¾	⅞
Warner Bros Pict 5	10⅜	10¾
Warner Co 1	18¾	20¼
Warner & Swasey *•	8	9
Warren Bros—		
Common 5	11¾	12¾
$2.50 preferred 50	37	39
Warren Pdy & Pipe *•	20	20½
Warren (Northam)		
$3 conv pfd *•	27½	—
Warren Petroleum 3	16¼	16½
Warren (S D) Co—		
$4.50 preferred *•	86	90
Warwick Mills *•	65	85
Washburn Wire 12.50	11¼	12½
Washington Steel 1	4½	5½
Waukesha Motor 5	12⅝	12¾
Waverly Oil Works 1	5½	7½
Wayne Knit Mills 5	17½	18¼
Wayne Pump 1	12½	12⅞
Weatherhead Co		
$5 preferred *•	80	83
Webrib Steel Corp—		
Voting trust ctfs 5	3	4½
Webster-Chicago Corp 1	8⅛	8½
Webster Tobacco Co 5	5	5⅛
Welch Grape Juice 2½	12	17
Wellman Engineer'g 5	9	10
Wells-Gardner Co 1	3⅝	4
Welsbach Corp—		
Class A common 10	5¼	6
Class B common 1	n3½	—
Wentworth Mfg 1¼	6¾	7⅛
Wesson Oil & Snow-drift com 2.50	22¾	23½
$4 conv pfd *•	81	82½
West End Chemical 1	65c	75c
6% preferred 1	⅞	1⅛
West Indies Sugar 1	19	19½
West Michigan Steel Foundry Co 1	9⅝	10
West Va Coal & Coke Corp 5	13⅝	13¾
West Va Pulp Paper *•	40¾	41
4½% preferred 100	107½	109
Western Air Lines 1	6⅞	7
Western Auto Sup 10	36½	37
Western Tablet & Stationery com *•	23	24½
5% preferred 100	104½	—
Westgate Greenland Oil Co 1	2½	3
Westinghouse Air Brake Co *•	25½	26
Westinghouse Elec Corp common 12½	24½	24⅝
3½% pfd ser A 100	96	98
3.80% pfd ser B 100	101½	101¾
Westmoreland Coal 20	28⅜	29
Westmoreland Inc 10	21	21½
Weston Electric Instrument 12½	23¼	25
Weyenberg Shoe 1	14	15
Weyerhaeuser Timb *•	58½	59½
Wheeler, Osgood com 1	4¼	5
50c conv pfd 5	7	8
Wheeling Steel Corp *•	34¾	35
$5 conv prior pfd *•	76¼	77½
Whitaker Cable Corp 1	6½	7
Whitaker Paper *•	22½	24
White Motor 1	14	14¼
White Sewing Mach 1	22⅜	22½
$4 conv pref *•	a55	—
$2 prior pref 20	30¾	31¼
White (S S) Dental 20	25	26
Whitehall Cement Mfg Co common 50	57	59
7% non-cum pfd 50	50	—
White's Auto Stores 1	5½	6½
Whitin Machine Works 25	38	41
Whiting Corp 5	7¾	8¼
Whitlock Mfg Co 25	—	14
Whitman (Wm) Co (Ohio) *•	2½	2¾
(Mass) *•	9	10
Whittall (M J) Assoc 2nd preferred *•	2½	3½
Whittier Corp *•	55½	—
Wichita River Oil 10	15¾	16⅜
Wichita Union Stockyards com 100	92	93
4% preferred 100	101	103
Wickes Corp 5	7⅜	7⅞
Wicklund (J V) Development 1	37c	42c
Wico Electric Co *•	12	15
Wiggins Terminal 10	21	23
5% preferred 100	88	—
Wilbur Suchard Chocolate com 5	3½	4½
$5 preferred *•	70	78
Wilcox-Gay Corp 1	⅜	⅞
Wilcox Oil Co 5	9¼	9¾
Will & Baumer Candle common *•	12	13
8% preferred 100	110	—
Willett (Consider H) 5	11	13
Williams (R C) *•	5	5⅝
Willson Products 1	9½	9⅞
Willys-Overland Motors Inc com 1	4⅞	5
$4.50 pfd ser A *•	44¾	44⅞
Wilmington Chemical —	—	10c
Wilson Brothers com 1	4⅛	4¼
5% preferred w w 25	13⅝	14
Wilson & Co com *•	10	10¼
$4.25 preferred *•	74	76½
Wilson-Jones Co 10	10¾	11
Wilson Line com *•	40	41½
5% 1st pfd 100	n98	—
Winn & Lovett Grocery Co com *•	22½	24
4½% pfd ser A 50	42	—
Winters & Crampton 1	4⅝	5
Witherbee Sherman 6% preferred 50	23	26
WJR The Goodwill Station 1.25	6	6½
Wolf & Dessauer Co 1	6	6¾
Wolverine Brass Wks 10	13	15
Wood (Alan) Steel 10	9½	10
5% preferred 100	60	62
Woodall Industries 2	10¼	10⅞
5% conv pfd 25	19¾	20½
Woodlawn Cemet'y *•	108	—
Woodley Petrol 8	10⅛	10½
Woodmont Corp *•	n3½	—
Units n40	—	
Woodward Governor 1	19½	20½
Woodward Iron Co 10	24¼	25
Woodward & Lothrop Common 10	33½	—
5% preferred 100	103½	—
Woolworth (F W) 10	49	49½
Woolworth Ltd—		
Am dep rcts ord	7	7½
Preference	2⅝	5⅛
Worumbo Mfg 10	3½	4½
Worthington Pump & Machinery com *•	13½	13¾
4½% conv prior preferred 100	65½	67
4½% series prior preferred 100	64¾	67
Wright Aeronautical *•	71	72
Wrigley (Wm) Jr *•	72	72¾
Wrisley (Allan B) 1	4	4½
Wurlitzer (R) Co 10	4¼	5¼
Wyandotte Worsted 5	9¼	9⅜
Wyman Gordon *•	55	62
Yale & Towne 25	21⅜	21⅞
Yolande Corp 1	4	5
York Axel Forge 1	1	1⅜
York Corp com 1	9¾	9⅞
4½% conv pfd 50	34½	36
York Corrugating 1	12	13
Young (J S) Co Common 50	53	56
7% preferred 100	130	—
Young (L A) Spring & Wire Corp *•	20	20¼
Young (Thomas) Orchids 1	29	31
Youngstown Sheet & Tube Co *•	62¾	63¼
Youngstown Stl Car 5	11¼	11½
Youngstown Steel Door Co *•	10¼	11¼
Younker Bros com *•	23	25
5% preferred 50	51	53
Zeigler Coal & Coke 10	7¾	8½
Zenith Radio *•	22	22½
Zonite Products 1	3¾	4
Zonolite Co 1	4½	5

*Without par value. a Called for redemption, see page 50. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore, in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the bid yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1949 to 1969 and is quoted 0.50 to 3.00%—this would indicate that the earliest maturity yields 0.50% and the latter maturity is yielding 3.00%.

Therefore, in the following list, it must be remembered the word "to" indicates that the figures shown are the bid yield basis for various maturities; all other figures are bid and asked prices.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
UNITED STATES			
Treasury Bonds—			
3⅛s 1949-52 J-D	100.30	101	--
3s 1951-55 M-S	104.14	104.17	--
2⅞s 1955-60 M-S	109.8	109.12	--
2¾s 1951-54 J-D	103.14	103.17	--
2¾s 1956-59 M-S	110.16	110.20	--
2¾s 1958-63 J-D	111.16	111.20	--
2¾s 1960-65 J-D	112.28	113	--
2½s 1949-53 J-D	100.22	100.24	--
2½s 1950-52 M-S	101.28	101.30	--
2½s 1952-54 M-S	103.6	103.8	--
2½s 1956-58 M-S	106.2	106.4	--
2½s 1962-67 J-D	104.6	104.8	--
2½s 1963-68 J-D	103.22	103.24	--
2½s 1964-69 June J-D	103.10	103.12	--
2½s 1964-69 Dec J-D	103.6	103.8	--
2½s 1965-70 M-S	103.4	103.6	--
2½s 1966-71 M-S	103.2	103.4	--
2½s 1967-72 June J-D	102.13	102.15	--
2½s 1967-72 Sept M-S	105.3	105.5	--
2½s 1967-72 Dec J-D	102.13	102.15	--
2¼s 1951-53 J-D	103.5	103.8	--
2¼s 1952-55 J-D	102.24	102.26	--
2¼s 1954-56 J-D	105.24	105.28	--
2¼s 1956-59 M-S	104.23	104.25	--
2¼s 1959-62 June M-S	102.5	102.7	--
2¼s 1959-62 Dec J-D	102.4	102.6	--
2s 1949-51 Sept M-S	a100.4	100.5	--
2s 1949-51 Dec J-D	100.14	100.15	--
2s 1950-52 March M-S	100.19	100.21	--
2s 1950-52 Sept M-S	101	101.2	--
2s 1951-53 M-S	101.22	101.24	--
2s 1951-55 J-D	101.28	101.31	--
2s 1952-54 June J-D	102.3	102.5	--
2s 1952-54 Dec J-D	102.11	102.13	--
2s 1953-55 J-D	103.30	104.2	--
1½s 1950 J-D	100.17	100.19	--
3s Panama Canal 1961 Q-M	118½	119½	--
U S Treasury Notes—			
1⅜s Apr 1 1950	100.2079	.2345	--
Certificates of indebtedness—			
1¼s Oct 1 1949	100.0332	.0500	--
1¼s Dec 15 1949	100.0898	.1273	--
1¼s Jan 1 1950	100.0844	.1013	--
1¼s Feb 1 1950	100.1020	.1222	--
1¼s Mar 1 1950	100.1122	.1355	--
1¼s Apr 1 1950	100.1359	.1625	--
1¼s June 1 1950	100.1384	.1716	--
1¼s July 1 1950	100.1530	.1893	--
Federal Home Loan Banks—			
1¾s Sept 15 1949	100.2	100.4	--
1⅜s Jan 20 1950	100.5	100.7	--
Federal Land Bank—			
2¼s Feb 1 1955 opt '53 F-A	102.18	102.26	--
1½s Oct 1 1950 opt '49 A-O	100.3	100.7	--
1½s Jan 1 1953 opt '51 J-J	100.8	100.16	--
1¼s May 1 1952 opt '50 M-N	99.20	99.28	--
Internati Bank for Reconstruction & Development—			
10-year 2¼s 1957 J-J	100.28	101.2	--
25-year 3s 1972 J-J	102	102.6	--
TERRITORIAL AND INSULAR			
Alaska (Anchorage Independent School Dist)			
3½s and 3¾s 1950-59 J-J	b1.50 to 3.25%		--
Hawaii (Territory)—			
2¼s July 10 1954 J-J	b1.35 less ¾		--
4½s Nov 15 1956 M-N	b1.55 less ¾		--
4¾s Nov 15 1959 M-N	b1.75 less 1		--
2¼s—2½s—2¾s Sewer series E 1953-78 F-A	b1.30 to 2.60%		--
Honolulu (City and County)—			
4s June 15 1955 J-D	b1.00 less ¼		--
Park Imp 3s 1952-77 J-D	b1.30 to 2.60%		--
Sewer 3s ser D 1952-77 J-D	b1.30 to 2.60%		--
Sewer series F			
3s 2¼s & 2½s, '53-78 M-S	b1.30 to 2.60%		--
Board of Water Supply			
2s June 15 1952-67	b1.60 to 2.70%		--
2¼s June 15 1968-76	b2.75 to 3.00%		--
Philippine Government—			
4½s Dec 1 1950 J-D	b1.25 less ½		--
4½s July 1 and 15 1952 J-J	b1.40 less 1		--
4½s Oct 1 1959 A-O	b1.90 less 1		--
4½s July 1957 J-J	b1.85 less 1		--
5s Feb 1 1952 F-A	b1.40 less ½		--
Puerto Rico (Govt of)—			
4s reg Jan 1 1960 J-J	b2.40 less 1		--
4½s 7-1 56-59 1-1-56 J-J	b2.25 less 1		--
3s July 1 1972 J-J	b2.90 less 1		--
Water Resources Authority Electric Revenue Bonds			
2¾s 1950 to 1965 J-J	b1.10 to 2.90%		--
2.70s 1974 to 1977 J-J	b2.95 to 3.05%		--
Guayabal Dam			
2½s 1966-74 J-J	b2.45 to 2.55%		--

Bonds—	Yield Basis or Bid	Ask	To Net
ALABAMA			
3½s renewal cl C 1956 J-J	b1.60	1.45%	--
4½s harbor impt Jun 1 '50-'72	b1.00 to 2.50%		--
4½s highways 1952 M-S	b1.30	1.20%	--
4½s 1956 and 1959 M-S	b1.70	1.60%	--
4s renewal July 1 1956	b1.60	1.50%	--
4s refunding 1950-54 M-S	b1.00 to 1.30%		--
3¾s refunding 1955-65 J-J	b1.50 to 1.90%		--
Bessemer New ref 4%	b1.70 to 3.10%		--
1st mtge water revenue—			
2¾s 1950-60 J-J	b1.40 to 3.00%		--
2s 1961 J-J	b2.60	2.45%	--
1¾s 1962-75 J-J	b80 to 75		--
Birmingham—			
2¼s 1949-52 A-O	b1.00 to 1.60%		--
2¼s cap imp ref 1958 M-S	b2.35	2.25%	--
2¼s pub imp 1949-52 M-S	b1.00 to 1.65%		--
3s 1950-59 A-O	b1.00 to 2.35%		--
3½s imp ref 1950-58 A-O	b1.00 to 2.30%		--
4s 1950-61 A-O	b1.00 to 2.50%		--
4½s 1950-60 A-O	b1.00 to 2.50%		--
Housing Authority—			
Ser A 3¼-3-2¾-2½-2¼s due 1949-56 M-N	b1.00 to 2.70%		--
Industrial Waterworks—			
Ref 3s 1950-54 F-A	b1.10 to 2.10%		--
Ref 1½s 1955-70 F-A	b2.40 to 2.90%		--
School Building Bonds			
1¼s due 1953-56 A-O	b2.15 to 2.25%		--
1s due 1957-61 A-O	b79 to 73		--
1¼s due 1962-70 A-O	b79 to 74		--
1s due 1971-76 A-O	b68 to 66		--
Florence ref 1¾ 1950-70	b1.10 to 70		--
Gadsden 6% impt long mat	b4.00	3.90%	--
Jefferson Co 4½s 1950-61 A-O	b1.00 to 2.45%		--
Mobile City—			
3½s gen ref 1950-51 J-J	102 to Call		--
Tunnel 3½s 1969 M-N	100	102	--
Mobile County—			
Gen fund 4½s 1949-66 J-D	b1.10 to 2.80%		--
Montgomery—			
5s 1950-68 J-J	b1.00 to 3.40%		--
Montgomery Co 4½s 1957-59	b2.10 to 2.25%		--
6s road 1951 J-J	b1.60	1.50%	--
Selma (City) 5-6s 1950-55	b1.00 to 2.35%		--
2¼s 1950-52 J-J	b1.00 to 1.75%		--
Sheffield 4s 1950-66 M-S	b1.00 to 3.50%		--
Tuscaloosa 5s 1950 57 J-J	b1.00 to 2.35%		--
6s ref pub impt '50-'53 M-N	b1.00 to 1.75%		--
Tuscaloosa (City) 5¼s serial	b1.40 to 2.60%		--
4¼	b1.40 to 2.55%		--
4½s	b1.40 to 2.60%		--
4s	b1.40 to 2.10%		--
ARIZONA			
Phoenix (City of)—			
Water Revenue (1st issue)			
3s 1950-1955 J-J	b1.05 to 1.90%		--
2s 1956-1977 J-J	b2.00 to2.75%		--
Water Wks Rev (Ser 1949)			
4s 1950-54 J-J	b1.05 to 1.75%		--
3s 1955-66 J-J	b1.90 to 2.70%		--
2½s 1967-73 J-J	b2.60 to 2.70%		--
2¼s 1974-78 J-J	--	--	2.75
General obligations—			
1s 1950-51 J-J	b1.15 to 1.30%		--
1¼s 1952-1954 J-J	b1.45 to 1.85%		--
1½s 1955-57 J-J	b2.05 to 2.20%		--
1¾s 1958-59 J-J	b2.30 to 2.40%		--
2s 1960-67 J-J	b2.45 to 2.75%		--
2¼s 1967-70 J-J	b2.75 to 2.80%		--
2s 1970 J-J	--	--	2.80
2¼s 1971-75 J-J	--	--	2.80
Ref 2¾s 1951-58 J-J	b1.30 to 2.30%		--
Tucson (City of)—			
1¼s-1½s-4s 1949-68 J-D	b0.80 to 2.15%		--
ARKANSAS			
Highway refunding—			
3s Apr 1 1969-72 A-O	b2.30 to 2.45%		--
3¼s 1950-64 A-O	b0.85 to 2.30%		--
3¼s 1965-69 A-O	b2.30 to 2.40%		--
Hot Springs 4½s 1949-50 M-S	b0.75 to 1.00%		--
3s water rev 1950-83	b1.00 to 2.75%		--
Little Rock—			
4s water rev 1950-76 F-A	b0.75 to 2.50%		--
Little Rock School Dist—			
4s 1950-55 M-S	b0.75 to 2.25%		--
CALIFORNIA			
Calif Toll Bridge Authority—			
San Fran-Oakland Bay—			
Toll bridge revenue—			
2s Sep 1950-Sep 1959	102½	--	--
1¾s s f Sep 1 1962	102	--	--
4½s univ bldg Jan 5 '50-65 J-J	b0.70 to 1.85%		--
4½s Olympiad 1950-71 J-J	b0.70 to 2.05%		--
Veterans 2s 1950-68 F-A	b0.70 to 2.00%		--
2¼s 1951-70 F-A	b0.80 to 2.00%		--
2½s 1950-69 F-A	b0.70 to 2.00%		--

Bonds—	Yield Basis or Bid	Ask	To Net
Veterans Welfare—			
1¼s 1950-66 F-A	b0.80 to 1.95%		--
2¾s Feb 1 1950-54 F-A	b0.80 to 1.10%		--
2¼s Feb 1950-54 F-A	b0.80 to 1.10%		--
2½s 1950-68 F-A	b0.80 to 2.00%		--
Harbor Improvement—			
1½s 1952-76 M-S	b0.90 to 2.10%		--
Bakersfield 5s 1950-52 A-O	b0.80 to 1.00%		--
Berkeley 5s 1950-55 J-J	b0.75 to 1.20%		--
Central Contra Costa Sanitary District—			
3s 1950-61 J-D	b1.25 to 2.70%		--
2¾s 1962-77 J-D	b2.75 to 3.00%		--
East Bay Mun Util Dist—			
5s 1950-74 J-J	b0.70 to 2.25%		--
2nd Mokelumne Aqueduct			
1½s 1955-57 F-A	b1.20 to 1.40%		--
1¾s 1958-72 F-A	b1.50 to 2.15%		--
Special District No 1—			
Sewer Disposal—			
2½s 1950-57 F-A	b0.75 to 1.45%		--
1¾s 1958-72 F-A	b1.50 to 2.15%		--
2s 1973-87 F-A	b2.20 to 2.45%		--
Fresno (City of)—			
School Dist 2½s 1956-58 F-A	b1.30 to 1.50%		--
School Dist 2s 1959-67 F-A	b1.60 to 2.00%		--
H S 1¾s 1952-67 F-A	b1.00 to 2.00%		--
Glendale Unified School Dist			
1½s 1950-70 J-J	b0.90 to 2.50%		--
2¼s 1950-74 J-J	b0.90 to 2.45%		--
Golden Gate Bridge & Hwy—			
3¾s ser C 1950-61 J-J	b0.80 to 1.75%		--
Imperial Irrigation District—			
Second refunding issue			
3½s ser A Jan 1 1950-67	--	--	1.00
3¼s B Jan 1 1983 opt '48	97	--	--
3¼s C Jan 1 1983 opt '68	97	--	--
Electric Rev (8th issue)			
3½s 1950-54 J-J	b2.10 to 2.30%		--
3¼s 1955-70 J-J	b2.40 to 3.20%		--
3s 1970-73	--	--	3.20
Electric Rev (9th issue)			
3s 1950-54 J-J	b2.10 to 2.30%		--
2¼s 1955-61 J-J	b2.40 to 2.95%		--
2s 1962-71 J-J	b2.95 to 3.20%		--
1¾s 1972-76 J-J	--	--	3.25
Inglewood City S D—			
2s 1950-68 F-A	b1.00 to 2.60%		--
Long Beach (City of)—			
Waterw'ks 1¾s 1951-57 J-D	b1.00 to 1.60%		--
Waterworks 2s 1958-68 J-D	b1.70 to 2.30%		--
Waterwks 2¼s 1961-68 M-N	b2.00 to 2.30%		--
Los Angeles (City) 4s 1950-62	b0.75 to 2.05%		--
2¾s wat wks 1955-76 M-N	b1.30 to 2.40%		--
3½s water wks 1952-75	b0.95 to 2.50%		--
4¼s water 1949-70 A-O	b0.70 to 2.40%		--
4½s 1950-68 J-J	b0.70 to 2.20%		--
4¾s 1950-69 M-S	b0.75 to 2.45%		--
5s municipal 1949-61 F-A	b0.70 to 2.05%		--
5½s harb imp 1949-61 M-N	b0.70 to 2.10%		--
3¼s sch dist 1950-61 J-J	b0.75 to 1.90%		--
2s 1968-87 A-O	b2.20 to 2.55%		--
1¾s 1952-67 A-O	b0.95 to 2.20%		--
1½s 1952-56 J-J	b0.95 to 1.35%		--
Various purposes—			
4½s 1950-53 J-J	b0.70 to 1.10%		--
2s 1954-63 J-J	b1.15 to 2.00%		--
2½s 1964-88 J-J	b2.05 to 2.55%		--
Refunding Revenue—			
Issue of 1943			
1½s Jun 1 1976	--	--	2.55
Issue of 1944			
1½s 1953-61 F-A	b1.05 to 1.90%		--
1¾s 1962-76 F-A	b1.95 to 2.55%		--
2nd issue of 1944			
1½s 1954-58 A-O	b1.15 to 1.60%		--
1¾s 1959-68 A-O	b1.70 to 2.25%		--
2s 1969-75 A-O	b2.30 to 2.50%		--
3rd issue of 1944	--	--	2.55
1½s 1954-58 A-O			
1¾s 1959-68 A-O	b1.15 to 1.60%		--
2s 1969-75 A-O	b1.70 to 2.25%		--
1¾s 1976-78 A-O	b2.30 to 2.50%		--
Issue of 1949			
5s 1950-54 M-S	b0.75 to 1.15%		--
1½s 1955-59 M-S	b1.25 to 1.70%		--
1¾s 1960 M-S	--	--	1.75
2s 1961-64 M-S	b1.80 to 2.00%		--
2¼s 1965-72 M-S	b2.05 to 2.35%		--
2½s 1973-85 M-S	b2.40 to 2.55%		--
2¼s 1986-89 M-S	--	--	2.55
Municipal Airport series B—			
1¼s 1955-57 M-N	b1.20 to 1.40%		--
1½s 1958-63 M-N	b1.50 to 2.00%		--
1¾s 1964-67 M-N	b2.05 to 2.20%		--
Sewer bonds (Election 1948)			
4½s 1950-54 M-S	b0.75 to 1.20%		--
1½s 1955-62 M-S	b1.30 to 2.00%		--
2s 1963-68 M-S	b2.05 to 2.25%		--
1½s 1969 M-S	--	--	2.30
Los Ang City School District—			
2s 1953-72 J-J	b1.05 to 2.30%		--

•Subject to all Federal taxes. a Called for redemption, see page 50. bBasis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Los Ang City High Sch Dist—			
5½s Nov 1 1949-60 M-N	b0.70 to 1.95%		--
5s 1949-64 F-A	b0.70 to 2.15%		--
4s 1950-61 J-D	b0.75 to 1.90%		--
3¼s Jan 1 1950-60 J-J	b0.75 to 1.80%		--
2½s 1950-72 J-J	b0.75 to 2.30%		--
2¼s 1953-72 J-J	--	--	1.00
2s 1950-72 J-J	b0.75 to 2.30%		--
Metropolitan Water District of Southern California—			
Colorado River Waterworks			
Ref 4¼s 1950-77 F-A	b0.75 to 2.55%		--
Ref 3½s 1978-87 F-A	b2.55 to 2.65%		--
Ref 4s 1949-86 F-A	b0.70 to 2.70%		--
Ref 3s 1953-88 A-O	b1.10 to 2.60%		--
2¾s 1950-77 M-S	b0.75 to 2.45%		--
Mt Diablo Union H S Dist—			
2½s 1950-58 F-A	b1.10 to 2.20%		--
2¾s 1959-61 F-A	b2.30 to 2.50%		--
3s 1962-68 F-A	b2.55 to 2.70%		--
Oakland 4½s 1950-65 F-A	b0.70 to 2.00%		--
Municipal Improvement—			
¾s 1951-1956 J-D	b0.85 to 1.35%		--
1s 1957-1968 J-D	b1.40 to 2.20%		--
1¼s 1969-1984 J-D	b2.20 to 2.50%		--
School & High School Dist—			
1s 1951-60 J-J	b0.85 to 2.50%		--
1¾s 1961-79 J-J	b1.85 to 2.40%		--
Richmond (Civic Center)			
1s June 15 1953-59	b1.40 to 2.20%		--
1¼s June 15 1960-74	b2.30 to 2.70%		--
1s June 15 1975-76	b2.75 to 2.80%		--
Sch Dist 2s 1950-57 M-N	b1.00 to 2.00%		--
2½s 1958-67 M-N	b2.10 to 2.60%		--
2¾s 1968-73 M-N	b2.65 to 2.70%		--
Sacramento 3s 1950-68 J-J	b0.70 to 2.00%		--
Municipal Utility Dist—			
5s ser D 1950-79 F-A	b0.70 to 2.40%		--
City Unified School Dist—			
2s 1963-65 J-D	b1.80 to 2.00%		--
2¼s 1966-72 J-D	b2.00 to 2.10%		--
San Diego 5s 1950-66 F-A	b0.80 to 2.35%		--
4½s water 1950-66	b0.90 to 2.45%		--
Water system extension			
1¾s Jun 1 1951-1966	b0.90 to 2.25%		--
2s Jun 1 1967-1976	b2.30 to 2.50%		--
Unified School District—			
1¼s June 15 1952-56	b1.10 to 1.60%		--
1½s June 15 1957-59	b1.70 to 1.90%		--
1¾s June 15 1960-67	b2.00 to 2.30%		--
San Fran (City and County)—			
5s water 1950-69 J-J	b0.70 to 2.15%		--
4½s water 1957-58-59 J-J	b1.40 to 1.60%		--
4½s water 1950-77 J-J	b0.70 to 2.30%		--
4s water distrib 1949-63 J-D	b0.70 to 1.85%		--
Municipal Ry Rehabilitation			
4s 1950-52 F-A	b0.70 to 0.90%		--
1¼s 1953-55 F-A	b1.05 to 1.25%		--
1¾s 1956-58 F-A	b1.30 to 1.45%		--
2s 1959-63 F-A	b1.50 to 1.75%		--
Airport bonds (1945 ser C)—			
1¼s Dec 15 1951-56	b0.90 to 1.30%		--
1¾s 1951-64 F-A	b0.90 to 1.15%		--
2s 1955-68 F-A	b1.25 to 1.45%		--
2½s 1959-68 F-A	b1.55 to 2.00%		--
Hetch Hetchey 4½s 1967-77	b2.05 to 2.25%		--
Spring Val 4½s 1967-69 J-J	b2.05 to 2.10%		--
San Jose			
Unified School District—			
4s 1950-52 J-J	b0.70 to 0.90%		--
1½s 1953-61 J-J	b1.00 to 1.70%		--
1¾s 1962-69 J-J	b1.75 to 2.05%		--
2s 1970-73 J-J	--	--	2.10
Santa Ana (City)—			
1¾s 1951-66 J-J	b1.00 to 2.30%		--
Venturo County—			
Flood Con Dist Zone One			
3s 1950-54 J-D	b0.80 to 1.60%		--
1¼s 1954-80 J-D	b1.60 to 2.75%		--

CANADA See pages 80 and 81

COLORADO

Denver (City and County)—			
2¾s Sew Disp 1949-56 A-O	b0.60 to 1.20%		--
3s Water 1963-72			
Opt 10-1-55 A-O	b1.25 to Opt		--
4¼s Water Ref 1950-67 J-D	b0.60 to 1.75%		--
General Obligations—			
2s 1950-57 A-O	b0.65 to 1.25%		--
1½s '59-60 A-O	b1.35 to 1.40%		--
1.60s 1961-64 A-O	b1.40 to 1.50%		--
1.70s 1965-68 A-O	--	--	1.70
3½s 1949-53 M-N	b0.65 to 1.00%		--
1½s 1954-55 M-N	b1.10 to 1.15%		--
1¾s 1956-58 M-N	b1.20 to 1.30%		--
1⅝s 1959-60 M-N	b1.35 to 1.40%		--
1¾s 1961-68 M-N	b1.45 to 1.70%		--
School District No. 1			
2s 1954-57 A-O	b1.10 to 1.25%		--
1¾s 1958-61 A-O	b1.30 to 1.45%		--
2s 1962-63 A-O	b1.50 to 1.55%		--
2.10s 1964-67 A-O	b1.60 to 1.70%		--
El Paso County—			
School District No. 11			
1¼s and 1½s 1950-63	b0.75 to 1.55%		--
Moffat Tunnel Imp Dist.—			
5½s 1950-62 J-J	b0.70 to 1.90%		--
5¼s 1964-73 J-J	b2.00 to 2.45%		--
4¼s 1950-56 J-J	b0.70 to 1.45%		--
5s 1974-83 J-J	b2.45 to 2.65%		--

CONNECTICUT

1¾s 1949-68 M-N	b0.85 to 1.75%		--
World War II Bonus—			
2½s 1950-57 J-J	b0.85 to 1.35%		--
University 1¼s 1950-67 J-J	b0.85 to 1.75%		--
1¼s Apr 15 1950-61	b0.95 to 1.50%		--
1½s Apr 15 1962-71	b1.55 to 1.80%		--
2s 1950-61 F-A	b0.85 to 1.55%		--
Wilbur Cross Parkway—			
1¼s 1956-57 A-O	b1.20 to 1.30%		--
Branford (T) 2s 1949-57 J-D	b1.00 to 1.55%		--
Bristol 5½s 1949-57 J-D	b1.00 to 1.70%		--
Cornwall 2s 1949-56 A-O	b1.00 to 1.50%		--
Danbury 1½s 1949-58 A-O	b1.00 to 1.60%		--
Darien 1¾s 1949-58 A-O	b1.00 to 1.50%		--
East Hartford (Town)—			
4¾s school 1949-59 M-N	b1.00 to 1.75%		--
2s 1950-65 F-A	b1.00 to 2.00%		--
Griswold 2¼s 1950-59 J-D	b1.10 to 1.90%		--
Hartford 1s 1950-58 J-J	b0.95 to 1.45%		--
1½s Sept 1 1949-59 M-S	b0.95 to 1.50%		--
3½s bridge 1954-59 J-D	b1.45 to 1.60%		--
Hartford County—			
Metropolitan District—			
2¼s 1950-78 J-J	b0.90 to 2.00%		--
1¾s 1950-70 J-J	b0.90 to 1.90%		--
1¾s 1972-80 J-J	b1.90 to 2.00%		--
1½s 1949-81 M-N	b0.90 to 2.00%		--
New Britain (City)—			
2½s 1950-66 J-J	b1.00 to 1.95%		--
New Haven 1¾s 1950-68 F-A	b1.00 to 1.95%		--
1.40s 1951-69 J-J	b0.80 to 1.60%		--
New London 1½s 1950-54 J-J	b1.00 to 1.35%		--
Norwalk (City)—			
*4¼s sewer 1950-63 M-N	b1.00 to 1.95%		--
1¾s 1950-59 A-O	b1.00 to 1.65%		--
1.30s park 1950-61 J-D	b1.00 to 1.70%		--
Norwich 4¼s 1950-65 M-S	b1.00 to 2.05%		--
1⅜s 1949-61 F-A	b1.00 to 1.70%		--
Stamford (City) 2½s '49-61 M-N	b1.00 to 1.75%		--
2s School 1949-68 F-A	b1.00 to 2.00%		--
Stamford (Town)—			
*4¼s school 1950-64 M-N	b1.00 to 2.05%		--
1s highway 1949-65 J-D	b1.00 to 1.95%		--
Suffield 1¾s 1950-59 J-J	b1.00 to 1.65%		--
Torrington 2¼s 1950-57 A-O	b1.00 to 1.55%		--
Waterbury 5s 1949-71 M-N	b1.00 to 2.25%		--
3s street 1950-55 F-A	b1.00 to 1.55%		--
1½s 1953-56 J-J	b1.40 to 1.60%		--

DELAWARE

1⅛s highway 1950-79 J-J	b0.75 to 1.90%		--
1½s pub imp 1950-64 F-A	b0.75 to 1.65%		--
1½s 1968 J-J	--	--	1.65
Memorial Bridge—			
4s revenue 1978 J-D	110	111	--
New Castle County—			
1¼s 1950-61 J-D	b0.75 to 1.65%		--
Sussex Co 5s 1950-70 J-J	b0.80 to 2.15%		--
4½s 1949-53 A-O	bPar to 1.20%		--
1½s 1949-73 M-N	bPar to 1.95%		--
Wilmington—			
4½s bldg con 1953-62 M-S	b1.20 to 1.60%		--
4¼s 1950-58 (s-a) A-O	b0.75 to 1.45%		--

FLORIDA

University of Florida—			
4½s 1950-54 M-N	b2.00 to 2.60%		--
3¼s 1955-79 M-N	b2.60 to 3.10%		--
Bradenton ref 4s 1950-70 J-J	b2.00 to 3.50%		--
3¾s wat & sew 1950-74 M-S	b2.50 to 3.75%		--
Clearwater (City)—			
Ref 2¾s 1950-56 J-J	b2.50 to 2.90%		--
Ref 2¼s 1957-64 J-J	b2.90 to 3.00%		--
Ref 2⅛s 1965-78 J-J	b3.00 to 3.15%		--
Ref 2.40s 1979 J-J	--	--	3.15
Coral Gables—Ref of 1944			
3s non-opt 1949-74	b2.00 to 3.25%		--
3½s opt 1979	100	102	--
Dade Co 5s Oct 1949-54 A-O	b1.10 to 2.00%		--
Internat'l Airport Revenue			
3½s 1950-60 J-J	b2.00 to 3.40%		--
3¼s 1961-67 J-J	--	--	3.40
3½s 1972 J-J	100	--	--
Escambia Co 6s Aug 15 1951	--	--	1.50
Bridge Revenue—			
3s 1953-64 M-N	b2.25 to 2.50%		--
3¼s 1958-63 M-N	b2.75 to 3.25%		--
Special Tax S D No. 16—			
2⅝s 1950-68	b1.25 to 2.50%		--
Fort Lauderdale—			
4s ref 1950-71 J-J	b1.25 to 3.40%		--
Gainesville 5½s Jul 1950-75	b1.50 to 3.25%		--
Hialeah ref 3½s 1950-63 J-J	b2.50 to 3.30%		--
3s callable 1971	94	97	--
Jacksonville Ref 2.60s 1957	--	--	1.70
2s 1954-57 J-J	b1.30 to 1.70%		--
Elec Revenue ctfs—			
2½s 1955 J-J	--	--	1.50
2s 1956-62 J-J	b1.60 to 2.15%		--
2¼s 1963-68 J-J	b2.15 to 2.30%		--
2½s 1969-72 J-J	b2.30 to 2.40%		--
Wat Rev ctfs (issue of '49)			
4s 1952 to 1955 3s 1956	b1.20 to 1.60%		--
2¾s 1957, 2¼s 1958 to '60 & 2s 1961 to '67 F-A	b1.70 to 2.30%		--
Lakeland—			
Lt & wat rev 3¼s 1950-65 J-J	b1.50 to 3.05%		--
Lt & wat rev 3¼s 1966-67 J-J	--	--	3.10
Leon County 5s July 1 1950-56	b1.25 to 2.00%		--
Miami Beach—			
Ref 4½s non opt 1950-56	b1.25 to 2.25%		--
Miami (City of)—			
Water Revenue			
4s 1950 J-D	--	--	1.25
2⅝s 1951 J-D	--	--	1.35
2⅝s 1952 J-D	--	--	1.45
2¼s 1953 J-D	--	--	1.55
2⅛s 1954-55 J-D	b1.65 to 1.75%		--
2¼s 1956-58 J-D	b1.85 to 2.05%		--
2⅝s 1959 J-D	--	--	2.10
2½s 1960-64 J-D	b2.20 to 2.40%		--
2⅝s 1965-67 J-D	b2.45 to 2.55%		--
2¾s 1968-77 J-D	b2.60 to 2.80%		--
New Smyrna—			
Refunding 4½s 1960-70	b3.00 to 3.50%		--
Orlando ref 4s 1950-62 F-A	b1.25 to 2.50%		--
Orange 5s 1952-53 J-J	b1.50 to 1.70%		--
4s 1961	--	--	2.50
Palm Beach 5s 1950-53	b1.25 to 1.50%		--
Pensacola 5s 1958 J-J	--	--	2.35
Pinellas Co 4s 1950-62 A-O	b1.50 to 2.50%		--
St Petersburg—			
4s non-call ref 1950-61 M-S	b1.50 to 2.80%		--
2¾s Refunding Serial—			
Non-callable 1949-79 A-O	bPar to 2.90%		--
Callable 1949-78 A-O	bPar to 2.90%		--
Callable 2¾s 1979 A-O	95	97	--
Tallahassee (City of)—			
Municipal Elec Revenue			
3¼s and 3s 1952-76 A-O	b1.75 to 3.20%		--
Tampa 5s w w 1949-72 F-A	b1.25 to 3.40%		--
Ref 4s 1950-65 M-S	b1.50 to 3.00%		--
Water rev 3s 1953-77 M-S	b1.60 to 3.00%		--

FOREIGN GOVERNMENTS AND CITIES

Agricult Mtge Bk (Colombia)			
Extl s f 6s 1947 F-A	f61	--	--
Extl s f 6s 1948 A-O	f61	--	--
Extl s f 7s 1946 A-O	f67	--	--
Extl s f 7s 1947 J-J	f67	--	--
Akerahus (Dept of) 4s 1968 M-S	83¾	--	--
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J-J	f42¾	43½	--
Extl s f 7s ser B 1945 J-J	f42¾	45	--
Extl s f 7s ser C 1945 J-J	f42¾	45	--
Extl s f 7s ser D 1945 J-J	f42¾	45	--
Extl s f 7s 1957 1st ser A-O	f42	42¾	--
Extl s f 7s 1957 2d ser A-O	f42½	42¾	--
Extl s f 7s 1957 3d ser A-O	f42½	46	--
Antwerp (City) extl 5s '58 J-D	103	--	--
Australia (Commonwealth)—			
Extl 5s 1955 J-J	100¼	100¾	--
10-year 3¼s 1956 F-A	93½	94	--
10-year 3¼s 1957 J-D	93	94½	
15-year 3⅜s 1962 F-A	90	90½	--
20-year 3½s 1966 J-D	91	91½	--
20-year 3½s 1967 J-D	89¼	90	--
Bank of Colombia 7s 1947 A-O	f46	--	--
7s 1948 A-O	f46	--	--
Baranquilla 4s ext to 1964 J-D	67	--	--
Belg Govt extl 6½s 1949 M-S	100⅜	100¾	--
External s f 6s 1955 J-J	106¼	108¼	--
External s f 7s 1955 J-D	118	119½	--
Unif 4s of 1936 1976	f18½	19½	--
Bogota (City) extl 8s 1945 A-O	f54	--	--
Extl s f 6½s 1947 A-O	f54	--	--
Bogota (Mtge Bank)—			
7s May 1947 M-N	f46¼	--	--
7s Oct 1947 A-O	f46¼	--	--
Bolivia (Rep) Ext 8s 1947 M-N	f12⅞	13¼	--
External 7s 1958 J-J	f12⅞	13¼	--
External s f 7s 1969 M-S	f12⅞	13¼	--
External 6s 1940 A-O	f12⅞	13¼	--
Brazil 8% external 1941 J-D			
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 J-D	f48½	50	--
7s Cent Ry Elec 1952 J-D	fk88	Jun 28	--
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 A-O	f48½	51½	--
Extl s f 6½s (1926) '57 A-O	f66	74	--
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 A-O	49⅝	51	--
Extl s f 6½s (1927) '57 A-O	f65	69	--
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 J-D	46⅞	49	--
External $ bonds of 1944—			
3¾s Series No. 1	63	--	--
3¾s Series No. 2	62	67	--
3¾s Series No. 3	62	66½	--
3¾s Series No. 4	62½	66½	--
3¾s Series No. 5	62¼	--	--
3¾s Series No. 7	61	80	--
3¾s Series No. 8	61	70	--
3¾s Series No. 9	61	70	--
3¾s Series No. 10	61	71%	--
3¾s Series No. 11	60	64	--
3¾s Series No. 12	61½	--	--
3¾s Series No. 13	60	--	--
3¾s Series No. 14	60	64½	--
3¾s Series No. 15	61⅞	64½	--
3¾s Series No. 16	61	--	--
3¾s Series No. 17	60	--	--
3¾s Series No. 18	60	62	--
3¾s Series No. 19	61	63	--
3¾s Series No. 20	60	62	--
3¾s Series No. 21	60	--	--
3¾s Series No. 22	61	64	--
3¾s Series No. 23	60	64	--
3¾s Series No. 24	61	--	--
3¾s Series No. 25	60	--	--
3¾s Series No. 26	61	64½	--
3¾s Series No. 27	60	--	--
3¾s Series No. 28	60	--	--
3¾s Series No. 29	60	--	--
3¾s Series No. 30	61½	64	--
Funding 5s 1931-51 A-O	64	67	--
Stpd pursuant to Plan A (interest reduced to 3.375% 1979 A-O	48¼	49¼	--
3¾s assented Plan B £ issue	f25	--	--
£ issue 5s 1921-71	f43	--	--
Sterling 4s 1889	f30	--	--
Sterling 4s 1900	f30	--	--
Sterling 4s 1901-1904	f30	--	--
Sterling 4s 1910	f30	--	--

*Tax free in Connecticut. a Called for redemption, see page 50. b Basis. f Flat price. k Last sale. n Nominal.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Foreign Govts. and Cities (Concl.)			
Brazil (continued)			
Sterling 4s 1911	f30	--	--
Sterling 4½s 1883	f32	--	--
Sterling 4½s 1888	f32	--	--
Sterling 5s 1895	f32	--	--
Sterling 5s 1898	f43	--	--
Sterling 5s 1903	f30	--	--
Sterling 5s 1909	f30	--	--
Sterling 5s 1914	f43	--	--
Sterling 6½s 1927	f43	--	--
Brisbane (City) Australia—			
30-year s f 5s 1957 M-S	100¾	100⅞	--
S f 5s 1958 F-A	100⅛	101	--
20-year s f 6s 1950 J-D	101 1/16	102	--
British—See page 65			
Caldas Extl s f 7½s 1946 J-J	f42½	43½	--
Cali (Colom) s f 7s 1947 M-N	f43	44	--
Callao (Peru) 7½s 1944 J-J	f19	19½	--
Carlsbad (City) 8s 1954 J-J	f63	--	--
Cauca Val (Dept) (Col)—			
7½s 1946 A-O	f40¼	41	--
External sec 7s 1948 J-D	f42	44	--
Ceara (Brazil) 8s 1947 J-D	f12½	--	--
Chilean Cons Munic Loan—			
Extl s f 7s 1960 ser A M-S	f34	--	--
7s assented 1960 M-S	f26	26½	--
Chile (Republic of)—			
Extl s f $ 2-3s 1993 J-D	25¼	25¾	--
External 7s 1942 M-N	f34	--	--
7% assented 1942	f26⅛	30	--
External s f 6s 1960 A-O	f34	--	--
6s assented 1960	f26½	27½	--
Extl s f 6s Feb 1961 F-A	f34	--	--
6s assented Feb 1961	f26⅛	27½	--
Extl s f 6s Sep 1961 M-S	f34	--	--
6s assented Sep 1961	f26⅛	30	--
Extl Ry ref 6s Jan 1961 J-J	f34	--	--
6s assented Jan 1961	f26⅛	--	--
Extl s f 6s 1962 M-S	f34	--	--
6s assented 1962	f26⅛	--	--
Extl s f 6s 1963 M-S	f34	--	--
6s assented 1963	f26⅛	--	--
Internal 8s 1922	f14	--	--
£ 4½s 1885	f12	--	--
£ 5s 1911	f12	--	--
Chile (Mtge Bank)			
Sinking fund 6½s 1957 J-D	f34	40	--
6½ assented 1957	f26	26¾	--
S f gtd 6¾s 1961 J-D	f34	--	--
6¾s assented 1961	f26	29	--
S f gtd 6s 1961 A-O	f34	--	--
6s assented 1961	f26	--	--
6s 1962 M-N	f34	--	--
6s assented 1962	f26	--	--
6% notes 1931 J-D	f30	--	--
6s stamped 1931	f26	26¾	--
Chinese Government—			
Hukuang Rys 5s 1951 J-D	f4¾	5¼	--
Colombia Rep 6s 1961 J-J	f73½	--	--
6s Oct 1961 A-O	f73½	80	--
External s f 3s 1970 A-O	f42½	43	--
6s 1913 £ issue	f18	--	--
Colombia Mtge Bk—			
20-year s f 6½s 1947 A-O	f41	--	--
S f 7s (of 1926) 1946 M-N	f41	--	--
S f 7s (of 1927) 1947 F-A	f41	--	--
Copenhagen 5s 1952 J-D	82¼	82⅞	--
External g 4½s 1953 M-N	75	76	--
Costa Rica)Republic)—			
Extl sec s f 7s 1951 M-N	14½	15	--
Funding 5s 1951 M-N	f7	10	--
Costa Rica Pacific Ry—			
7½s assented 1949 M-S	f14	17	--
5s funding 1949 M-S	f7	10	--
Cuba (Republic)—			
External 4½s 1977 J-D	109	109¾	--
Internal 5s 1905	108	111	--
Cundinamarca Dep (Colombia)			
External s f 6½s 1959 M-N	f41½	42½	--
Czechoslovak Republic—			
Stamped assented (int red to 6%) ext'd to 1960 A-O	55	59⅞	--
Danish Cons Municipal Loan			
Extl s f 5½s 1955 M-N	80	83	--
Extl s f 5s 1953 F-A	76½	82	--
Danish Reunion 1919-95	f36	--	--
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J-J	f7¼	9	--
Denmark ext 6s 1942 J-J	92	93½	--
Extl 5½s 1955 F-A	89⅛	90	--
Extl 4½s 1962 A-O	78½	80	--
El Salvador (Rep) 8s A 1948	f95	--	--
Ctfs of dep (Mfrs Trust)	f95	--	--
4s extl s f $ Jan 1 1976	65	75½	--
3½s extl s f $ Jan 1 1976	53⅛	56	--
3s extl s f $ Jan 1 1976	45	50	--
Estonia (Rep of) 7s 1967 J-J	13½	15	--
French Government—			
Extl s f 7s 1949 J-D	104⅜	--	--
4s 1917 Q Mar 16	f1	2	--
Great Britain—See page 65			
Greek Govt s f 7s 1964 M-N	f8¼	9¾	--
Sinking fund 6s 1968 F-A	f7⅜	7¾	--
Helsingfors (City)—			
Extl 6½s 1960	62	70	--
Irish Free State 5s 1960 M-N	101	--	--
Italian (Repub) 1-3s 1977 J-J	f35	--	--
Italian Credit Consortium for Public Works—			
1% to 3% 1977 J-J	36½	37	--
7s B 1947 with coup M-S	32	33	--
Ex-coupons	31	--	--
Italian Public Utility Credit Institute—			
1% to 3% 1977 J-J	f32¼	33	--
External 7s 1952 J-J	f35	--	--
Italy (Kingdom of) 7s 1951 J-D	--	60	--
Jugoslavia—			
Funding s f 5s 1956 M-N	f10	--	--
State Mtge Bk 7s 1957 A-O	f8¾	11	--
Lima (City) Peru—			
Extl s f 6½s 1958 M-S	f12½	16	--
5s 1911 (£ issue)	f14	--	--
Maranhao (State) Brazil—			
7s 1958 M-N	f38	--	--
Stpd pursuant to Plan A (interest reduced to 2½%) 2008	27	28	--
Medellin (Munic Colombia)			
7s extl Dec 1 1951 J-D	f42	44	--
6½s 1954 J-D	f42½	43	--
Metropolitan Water Service—			
See New South Wales			
Mexican Irrigation—			
4½s assented to 1922 (agreement 1943) M-N	--	--	--
4½s small 1943	--	--	--
New assented (1942 agree) 1968 J-J	f4	4½	--
Small 1968	--	--	--
Mexico (Republic of)—			
5s of 1899 due 1945 Q-J	--	--	--
Large	--	--	--
Small	--	--	--
5s assented to 1922 (agreement 1945) Q-J	--	--	--
Large	--	--	--
Small	--	--	--
5s new ass'td (1942 agree) 1963 J-J	f8	9	--
Large	f8¼	9¾	--
Small	f--	9¾	--
4s of 1904 (assented to 1922 agree) 1954 J-D	--	--	--
4s new ass'td (1942 agree) 1968 J-J	f4	4½	--
4s of 1910 (assented to 1922 agree) 1945 J-J	--	--	--
Small	--	--	--
4s new ass'td (1942 agree) 1963 J-J	f6½	8⅛	--
Small	f6	6¼	--
Treas 6s of 1913 (ass'td to 1922 agree) 1933 J-J	--	--	--
Small	--	--	--
6s new ass'td (1942 agree) 1963 J-J	f9⅛	--	--
Small	f9⅛	9⅜	--
Milan (City of) 6½s 1952 A-O	f47	--	--
Minas Geraes (State) Brazil			
Extl 6½s 1958 M-S	fk38	June 27	--
Stpd pursuant to Plan A (Interest reduced to 2.125%) 2008	27	29	--
Extl 6½s 1959 ser A M-S	fk39	July 26	--
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	f27	29	--
Montevideo (City) 7s 1952 J-D	f142	--	--
extl s f 6s 1959 ser A M-N	f140	--	--
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J-D	70	75	--
Netherlands (Kingdom of)—			
3¾s extl s f 1957 M-N	95½	96⅜	--
New So Wales (Australia)—			
Met Wat Serv & Dr Board S f 5½s 1950 A-O	100¼	100⅞	--
Norway (Kingdom)—			
4½s extl s f 1956 M-S	95	96½	--
4¼s extl s f 1965 A-O	--	96¾	--
S f extl 4s 1963 F-A	95	96¾	--
Extl loan 3½s s f 1957 A-O	--	91⅞	--
Norway Municipalities Bank			
Guar s f 5s 1970 J-D	92	97¾	--
Oslo s f extl 4½s 1955 A-O	92⅝	95	--
Panama (Republic)—			
Extl s f 5s ser A 1963 M-N			
Stamped (assented)	101¼	--	--
St mod 3¼s extl 1994 J-D	84	90	--
Ext sec ref 3½s B 1967 M-S	102⅞	--	--
Extl s f 3s 1987 M-N	72	--	--
Parana (State) Brazil—			
7s 1958 M-S	f40	--	--
Stpd pursuant to Plan A (Interest reduced to 2½%) 2008	29	30	--
Pernambuco (State of) Brazil			
Extl s f 7s 1947 M-S	fk37	June 7	--
Stmp pursuant to Plan A (int red to 2.125%) 2008	f26⅛	27	--
Peru sec s f 7s 1959 M-S	f19¼	20	--
Nat Loan extl 6s 1960 J-D	f19¼	20	--
Extl s f 6s 1961 A-O	f19¼	20	--
Series A B C D & E			
1½% to 2½% 1997 J-J	f16⅜	16¾	--
Poland (Rep of) 6s 1940 A-O	f10½	--	--
4½s assented 1958 A-O	fk11	July 27	--
Stabilization s f 7s 1947 A-O	f15	--	--
4½s assented 1968 A-O	10⅝	11¾	--
External 8s 1950 J-J	11⅜	19	--
4½s assented 1963 J-J	10⅝	11½	--
Dollar funding 3s 1956 A-O	f5	--	--
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J-D	38	--	--
Stmp pursuant to Plan A (interest reduced to 2.375%) 2001	30	38	--
Extl s f 7½s 1966 J-J	f--	--	--
Stmp pursuant to Plan A (interest reduced to 2.25%) 2006	f28	30	--
Extl s f 7s 1968 F-A	f37	--	--
Rio de Janeiro 8s 1946 A-O	f38	--	--
Stpd pursuant to Plan A (interest reduced to 2.375%) 2001 A-O	28½	31	--
Extl s f 6½s 1953 F-A	f36½	40	--
Stmp pursuant to Plan A (int reduced to 2%) 2012	f27	28	--
Extl 6½s 1959 J-J	f37	--	--
Stpd pursuant to Plan A (Interest reduced to 2%) 2012	f26¼	27½	--
Extl 6s 1933 A-O	f34	--	--
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A-O	f43	--	--
Stmp pursuant to Plan A (interest reduced to 2.5%) 1999	31¼	33	--
7s extl s f 1966 M-N	fk39½	July 18	--
Stmp pursuant to Plan A (interest reduced to 2.25%) 2004	f28¼	--	--
Extl s f 7s 1967 J-D	f--	--	--
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 J-D	f22	29¼	--
Extl s f 6s 1968 J-D	f35½	37	--
Stmp pursuant to Plan A (int reduced to 2%) 2012	f25⅝	26	--
Rome (City of) 6½s 1952 A-O	47	51	--
Russian 6½s June 18 1919	f2¼	2¾	--
5½% ext loan Dec 1921	f2¼	2¾	--
Salvador 7s 1957 J-J	f75	--	--
Ctfs of dep (Mfrs Trust)	f75	--	--
Santa Catharina (Brazil)—			
Extl s f 8s 1947 F-A	f40	--	--
San Paulo (Brazil) State of—			
8% external loan 1936 J-J	f60	--	--
Stpd pursuant to Plan A (interest reduced to 2.5%) 1999 J-J	f59	62⅛	--
Extl 8s 1950 J-J	f60	--	--
Stpd pursuant to Plan A (interest reduced 2.50%) 1999 J-J	f59	63	--
£xtl 7s 1956 M-S	f61	--	--
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 M-S	f56	60	--
Extl s f 6s of 1968 J-J	f60	--	--
Stpd pursuant to Plan A (interest reduced to 2%) 2012 J-J	57	59½	--
Santander (Dept) Colombia			
Extl s f 7s 1948 A-O	f43	44	--
Santiago (City) Chile 7s '49 J-J	f26	27	--
Extl s f 7s 1961 M-N	f26	27	--
Sao Paulo Brazil 8s 1952 M-N	f52	--	--
Stp pursuant to Plan A (interest reduced to 2.375%) 2001 M-N	40¾	43⅞	--
Extl s f 6½s 1957 M-N 15	f52¼	--	--
Stp pursuant to Plan A (interest reduced to 2%) 2012 M-N	40¾	44	--
Extl sec 6s 1943 M-N	f48	50	--
Serbs Croats & Slov (King of)			
Extl 8s 1962 M-N	f8	9	--
Extl 7s 1962 ser B M-N	f8	8½	--
Silesia (Prov) Poland—			
Extl s f 7s 1958 J-D	f12¾	13	--
4½s assented 1958 J-D	7½	10	--
State Mtge Bank Jugoslavia See Jugoslavia			
Sydney County Council—			
3½s 10-year s f 1957 J-J	92¼	93	--
Tolima (Columbia) 7s '47 M-N	f42	43½	--
United Kingdom of Gt Brit & Ireland—See page 65			
Uruguay 8s extl 1946 F-A	f126	--	--
Extl s f 6s 1960 M-N	f130½	--	--
Extl s f 6s 1964 M-N	121	--	--
3¾-4-4¼% ($ bds of 1937) external readjust 1979	83¼	84	--
external conv 1979	83¼	--	--
3⅞-4¼-4 1/16% extl conv s f of '37 1978 J-D	83½	89¾	--
4-4¼-4½% extl readj. s f bonds of 1937-78 F-A	87½	--	--
3½s extl readj 1984 J-J	75	90	--
Valparaiso 6s 1939 $ issue	f25	--	--
Warsaw (City) 7s 1958 F-A	f--	12	--
4½s assented 1958 F-A	f7	7½	--
Yugoslavia (Kingdom)—			
Funding 5s 1956 M-N	f7½	10	--
2nd ser funding 5s '56 M-N	f7½	10	--

CANADA

War Loan and Victory Loan issues, are quoted in Canadian funds.

1st War Loan 3¼s 1952	102¼	103	--
1st Victory Loan 3s 1951	101¾	102½	--
2nd War Loan 3s 1952	100	100¾	--
2nd Victory Loan 3s 1954	103	103¾	--
3rd Victory Loan 3s 1956	103⅛	103⅞	--
4th Victory Loan 3s 1957	102	102¾	--
5th Victory Loan 3s 1959	102	102¾	--
6th Victory Loan 3s 1960	101⅞	102⅝	--
7th Victory Loan 3s 1962	101⅛	101⅞	--
8th Victory Loan 3s 1963	100⅞	101⅝	--
8th Victory Loan 1¾s 1949	100	100½	--
9th Victory Loan 3s 1966	100⅞	101⅝	--
9th Victory Loan 1¾s 1950	100	100½	--

a Called for redemption, see page 50. b Basis. f Flat price. k Last sale. n Nominal. r Canadian funds.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Canada (Continued)			
The remainder of Canadian Municipals are quoted in American dollars.			
Dominion of Canada—			
3s (20-year) 1955 J-D	93	94	--
3s June 1 1958 opt '53	93	94	--
3s perpetual M-S	90¼	91¼	--
1st War Loan 3¼s 1952 F-A	92½	--	--
25-yr 3¼s 1961 opt '56 J-J	106⅛	106⅝	--
3¼s June 1 1966 opt '56	93	94	--
30-yr 4s 1960 A-O	102¾	103	--
4½s Nov 1 1959	93	--	--
Alberta (Prov of)—			
3½s 1961-1970 J-D	100	101	--
3½s 1971-1980 J-D	100	101	--
3s debentures 1953-55 J-D	101½	102½	--
3¼s debentures 1956-60 J-D	102	103½	--
British Columbia (Province)—			
5s Apr 25 1954 A-O 25	110¼	111¼	--
4½s 1950-56 J-D 29	b101 to	108	--
4½s s f deb Jan 23 1969 J-J	120	122	--
4s Dec 1 1957	108	110	--
3s s f debs June 15 1964	--	--	3.15
Edmonton (C)—			
Debs 3¼s May 15 1950-54	101	102½	--
Manitoba deb 5½s 1958 J-J	101	--	--
5s June 15 1954	110¼	111¼	--
5s 1959 J-D	117	119	--
4½s 1951 F-A	104	105	--
4½s 1956 J-D	110½	111½	--
4s 1957 J-D	108	109½	--
Montreal—			
Metrop Co 4½s '53, '54 & '61	104½	106½	--
4½s May 1 1985 M-N	106	108	--
1947 U S Currency ref			
1⅝s Oct 15 1949	99¼	--	--
2s Oct 15 1950	99	100	--
2½s Oct 15 1951	98¾	--	--
2⅝s Oct 15 1952	98¼	--	--
2½s Oct 15 1953	98	--	--
2⅝s Oct 15 1954	98	--	--
2¾s Oct 15 1955	98	--	--
2½s Oct 15 1956	98	--	--
3s Oct 15 1957-67	96	97½	--
Harbor Commissioners—			
5s Nov 1 1969 M-N	106	106¾	--
New Brunswick 5½s 1952 J-J	96	--	--
Debenture 5s 1960 J-J	113½	115½	--
4¾s 1955 M-S	107½	109	--
4¾s 1960 A-O	110½	112	--
4½s non-call 1958 M-N 15	109	110½	--
4½s s f Apr 15 1961 A-O 15	110½	112	--
3½s s f debs 1963 M-N	90	--	--
2¾s debentures 1952 M-N	99½	100¼	--
North Vancouver 5s 1960 J-J	65	--	--
Nova Scotia 5s 1960 M-S	118	119½	--
Deb 4½s 1960 M-N 15	114½	116	--
Debenture 3¼s 1956 J-D	92	--	--
2½s debs June 15 1953	--	--	2.50
3¼s debs July 15 1965	--	--	3.25
Ontario (Province)—			
5s 1959 M-N	119	120½	--
5s 1960	120	121½	--
4½s Jan 15 1950-57 J-J 15	b100 to	110	--
4s May 15 1958-68 M-N 15	109	113	--
Hydro-Elec Power Comm of Ontario 3s 1967 A-O	98¾	--	--
3s Jan 15 1968	--	98.60	--
Ottawa City—			
5s July 1 1956 J-J	115	--	--
4½s 1960 J-J	115	--	--
Quebec (Province)—			
2¾s July 15 1953 opt '51	102	102¾	--
S f debenture 3¼s 1954 M-S	92	94	--
S f debenture 3¼s 1959 M-S	93	95	--
S f debenture 3½s 1957 M-S	93	95	--
S f debenture 3¾s 1963 A-O	95	97	--
4s Feb 1 1958 opt '53	105½	106½	--
4¼s 1961 M-N	113	114½	--
4½s 1956 J-J	104	105	--
Quebec City—			
5s s f (non-call) 1960 M-N	109	--	--
Saskatchewan (Province)—			
5s 1959 (non-call) M-N	106	107½	--
4½s 1955	102½	104	--
4½s Mar 15 1960 M-S	103	104½	--
4s Nov 15 1957 M-N 15	99½	101½	--
Ref debs 3¼s 1950-59 J-J	--	--	3.35
Ref s f debs 3¾s 1961 J-J	--	--	4.00
Toronto—			
5s, 1950-59 J-D	110	--	--
4½s 1950-61 A-O	b100 to	116	--
Vancouver (B C)—			
5½s 1952 F-A	107	--	--
5s Jan 15 1970 J-J 14	119	--	--
4½s 1967 F-A	112	--	--
3¾s debs 1960-74 A-O	b3.72 to	3.96%	--
Verdun deb 5s 1954	105	--	--
Winnipeg—			
4½s Apr 1 1961	115	117	--
5s Jan 1 1960	118	120	--
GEORGIA			
Atlanta—			
4½s 1950-56 J-J	b0.80 to	1.30%	--
Ref 2¾s 1949-67 J-D	b0.80 to	2.00%	--
1½s 1949-76 M-S	b0.80 to	2.15%	--
Augusta (City)—			
2¾s 1949-78 J-D	b0.80 to	2.30%	--
Columbus (City) 2s '50-77 A-O	b0.90 to	2.30%	--
Crisp Co 5s 1949-57 F-A	b1.00 to	1.90%	--
De Kalb Co 2s 1950-77 J-J	b1.00 to	2.30%	--
Fulton Co 1½s 1950-60 J-J	b1.00 to	1.50%	--
1½s 1961-76 J-J	b1.60 to	2.00%	--
School District—			
1½s 1949-63 F-A	b0.80 to	1.80%	--
2½s 1950-73 M-S	b0.90 to	2.15%	--
Muscogee County—			
Road 4½s 1950-56 A-O	b1.00 to	1.70%	--
Richmond (County)—			
Board of Ed 2¾s '50-79 J-J	b1.00 to	2.35%	--
Savannah 4½s ref 1959 F-A	b1.75 to	1.90%	--
2½s 1949-67 J-D	b0.80 to	2.00%	--
IDAHO			
Idaho (State)—			
Due Dec 1951	b1.00 to	1.25%	--
Boise City Ind			
School Dist No 1—			
4s 1949-53	b1.25 to	1.75%	--
2s 1949-62 opt 1955	b1.25 to	1.75%	--
ILLINOIS			
4s highway 1950-54 M-S	b0.75 to	1.05%	--
4s highway 1955-58 M-N	b1.10 to	1.30%	--
3¼s emerg rel 1950-54 Dec 15	b0.75 to	1.05%	--
Service Recognition ser A—			
1½s 1950-60 M-N	b0.70 to	1.35%	--
1¾s 1961-72 M-N	b1.40 to	1.75%	--
2s ser B 1954-60 M-N	b1.05 to	1.35%	--
Adams County—			
¾% to 1% 1950-63 A-O	b0.75 to	2.00%	--
Bloomington 4¼s water			
1950-61 opt 1951 M-S	b1.50 to	Oct	--
Sewer rev 2½s 1958-70 M-N	b2.25 to	2.70%	--
Sewer rev 2¾s 1971-79	b2.75 to	2.80%	--
Chester (Toll Bdge Rev)—			
4s 1965 M-S	f95	--	--
Chicago (City)			
3s 1956 opt 1949	--	--	1.50
3½s 1955 opt 1951	--	--	1.70
4½s 1954	--	--	1.70
2¼s 1950-68 J-J	b1.10 to	2.25%	--
1½s 1950-66 J-J	b0.85 to	2.25%	--
Transit Authority—			
Revenue series of 1947:			
3¼s 1953 J-J	100	103	--
3¼s 1954 J-J	98	101	--
3¼s 1955 J-J	97	100	--
3¼s 1956 J-J	96	99	--
3¼s 1957 J-J	95	98	--
3⅜s 1958-61 J-J	94	97	--
3½s 1962-65 J-J	92	95	--
3⅝s 1966-72 J-J	90	93	--
3¾s 1978 J-J	89	92	--
Water Works Revenue—			
2¾s ctfs 1962-64 M-S	b2.15 to	2.25%	--
2¼s ctfs May 1 1961	--	--	2.20
1½s 1962-66 J-D	b2.20 to	2.35%	--
Water Works System—			
3s ctfs Aug 1 1954	--	--	1.60
2¾s ctfs Feb 15 1958-59	b1.95 to	2.05%	--
2½s ctfs June 1 1964-66	b2.20 to	2.30%	--
2¼s ctfs 1958-59 J-D	b2.05 to	2.15%	--
2s ctfs Aug 1 1950-53	b1.05 to	1.45%	--
2s ctfs April 1 1954-57	b1.50 to	1.90%	--
2s ctfs May 1 1959-60	b1.95 to	2.00%	--
1¾s ctfs 1961-63 M-N	b2.00 to	2.15%	--
Chicago Board of Education—			
4¾s ref 1954 M-S	--	--	2.25
Chicago Park District—			
4s 1955 opt 1950-55	b1.00 to	1.80%	--
Ref bonds of 1944 1½s ser J Mar 1 1964 opt 1950-64	b1.10 to	2.50%	--
Ref bonds of 1945—			
1½s 1949-65 J-D	b1.10 to	2.55%	--
Judgment Funding			
1¾s 1950-66 J-J	b1.25 to	2.65%	--
Imp 2¾s 1950-68 M-N	b1.10 to	2.50%	--
Chicago Sanitary District—			
4s 1955 opt 1950-54	b1.00 to	1.80%	--
2⅜s construction ser 12 Jan 1 1951-68 J-J	b1.25 to	2.50%	--
2½s construction ser 1—			
July 1 1960 opt 50-60 J-J	b1.10 to	2.25%	--
2¼s 1950-60 J-J	b1.10 to	2.30%	--
2s ref opt 1950-62	b1.10 to	2.35%	--
1¾s ref 1950-65 J-J	b1.10 to	2.60%	--
1¼s construction ser 7—			
Jan 1 1966 opt 1950-65	b1.10 to	2.60%	--
2s construction ser 8—			
Jan 1 1966 opt 1950-65	b1.10 to	2.60%	--
2¼s construction ser 10			
Jan 1 '67 opt '50 to '66	b1.10 to	2.60%	--
2¾s construction series 11			
Jan 1 1968 opt '51 to '67	b1.25 to	2.50%	--
2½s construction series 13			
Jan 1 1969 opt '52 to '68	b1.50 to	2.50%	--
Cook County—			
2s Hos & Inf 1950-57 J-D	b1.10 to	2.10%	--
2s 1949-57 J-D	b1.00 to	99	--
2½s superhighwy '50-'69 J-J	b1.15 to	2.40%	--
East St. Louis (City of)—			
3½s Bridge Rev 1977 J-J	--	--	3.50
4s Bridge Rev sf 1978 J-J	--	--	3.75
3¾s 1953-68 J-J	b2.75 to	3.50%	--
Elgin 2s 1950 59	b0.80 to	1.80%	--
Evanston—			
Wat Rev 2½s 1950-55 J-J	b1.00 to	1.60%	--
Wat Rev 2¼s 1956-73 J-J	b1.70 to	2.50%	--
Wat Rev 2½s 1974-79 J-J	b100 to	98	--
Forest Preserve—			
4s 1956 opt 1950-52	b1.10 to	1.45%	--
La Grange (Village of)—			
3s water rev 1950-68 M-S	b1.25 to	2.75%	--
Madison (Kings H'way Bdg)—			
2½s-2¾s ref rev '50-63 J-D	b1.40 to	2.75%	--
Peoria School Dist No 150			
1¼s June 1 1950-60	b0.90 to	1.70%	--
1½s June 1 1961-67	b1.75 to	2.00%	--
Rockford S D No 205—			
2.10s 1950-58 F-A	b0.80 to	1.60%	--
Rock Island (City of)—			
Bridge rev 3s 1970 F-A	101½	103½	--
Springfield (City of)—			
Ref rev 1.90s 1953-61 M-S	b1.25 to	2.00%	--
Winnetka (Village)—			
2¼s Dec 1 1949-58	b0.75 to	1.60%	--
INDIANA			
Elkhart 4½s w w 1950-75 A-O	b1.00 to	3.50%	--
Evansville School City—			
1st 1950-58 J-J	b1.00 to	1.60%	--
1¾s 1950-63 J-J	b1.00 to	1.70%	--
Fort Wayne 4¼s 1949-57 A-O	b1.00 to	2.00%	--
Hammond 4s C H 1950-56 J-J	b1.00 to	2.20%	--
Indiana University—			
2¼s 1951-60 M-N	b1.30 to	2.80%	--
2½s 1961-69 M-N	b2.75 to	3.00%	--
Indianapolis—			
4½s 1950-55 J-J	b1.00 to	1.70%	--
Gas Utility Revenue			
3½s 1950-67 J-D	b1.00 to	2.50%	--
2⅞s 1950-69 J-D	b1.00 to	2.65%	--
1¾s refund Jan 1 1950-61	b1.00 to	1.70%	--
1½s 1950-62 J-J	b1.00 to	1.70%	--
IOWA			
Cedar Rapids 4½s '49-'53 M-N	b0.90 to	1.20%	--
Des Moines 5s 1950-57 J-J	b0.60 to	1.40%	--
Polk Co 2s 1949-60 M-N	b0.60 to	1.40%	--
Scott County—			
1¼s 1949-62 M-N	b0.60 to	1.40%	--
1¼s 1963-65	b1.50 less	1	--
Sioux City 2¼s 1950-56 J-J	b0.60 to	1.20%	--
KANSAS			
Soldiers' Compensation Bds			
4s 1953, 1954 J-J	b1.00 to	1.10%	--
Kansas City—			
2¼s ref 1951-60 A-O	b0.90 to	1.75%	--
Board of Education—			
4½s 1950-53 F-A	b0.85 to	1.00%	--
Sch dist 4¾s 1950-54 J-J	b0.75 to	1.10%	--
Topeka 1s 1951	--	--	0.85
Wichita (Board of Education)			
2½s Feb 1 1950-53	b0.75 to	1.00%	--
2s Feb 1 1954-57	b1.10 to	1.40%	--
1¾s Feb 1 1958-69	b1.50 to	2.10%	--
1⅝s var purp 49-58 M-N	b0.75 to	1.50%	--
KENTUCKY			
Bridge Revenue Refunding—			
Project No 17 2s 1963	100	--	--
Municipal Housing Comm—			
2¼s ref ser A 1949-72 A-O	b2.50	2.40%	--
Bowling Green 5s 1955 J-J	113	116	--
Covington 4⅜s 1950 A-O	b1.25	1.00%	--
4¼s w w 1951 J-J	b1.40	1.25%	--
2¼s 1950-86 J-J	b1.00 to	2.40%	--
Frankfort (Waterworks and Elec Lt & Pwr Revenue)—			
1¾s due 1950 to 1958 J-J	98	--	--
Henderson (City of)—			
Elec Light & Pow Rev			
2¼s-2½s-2¾s-3s 1953-79	b1.70 to	2.95%	--
Louisville—			
4½s hospital 1951 M-S	b1.00	0.90%	--
4½s sewer 1969 J-D	b2.00	1.90%	--
4¼s ref 1965 J-D	b1.90	1.80%	--
4¼s Jan 1 1970 J-J	b2.00	1.90%	--
4s sewer 1965 F-A	b1.90	1.80%	--
4s Jan 1 1970 J-J	b2.00	1.90%	--
Paducah 4½s w w 1970 A-O	b3.10	3.00%	--
Warren County 4½s 1959 J-J	b2.80	2.60%	--
LOUISIANA			
State Highway—			
4s Jan 1 1950-56	b1.15 to	2.25%	--
3½s Jan 1 1957-61	b2.30 to	2.45%	--
3¾s ser Q 1950-60 J-J	b1.15 to	2.40%	--
Refunding 3½s 1949-56 F-A	b1.10 to	2.00%	--
Ref 3¼s 1957-60 F-A	b2.00 to	2.30%	--
Institutional Imp ser B—			
1¼s 1952-67 M-N	b1.60 to	2.60f	--
State Highway—			
4½s series D & E 1950-55	b1.00 to	2.00%	--
4s series S 1950-57 J-J	b1.00 to	2.20%	--
4s series V 1950-55 J-J	b1.00 to	2.00%	--
3¾s series S 1958-60 J-J	b2.25 to	2.40%	--
Highway ser "1-A" & "H H"—			
3½-2½s 1953-65 J-J	b1.75 to	2.65%	--
Highway series "E-E"—			
1¼s 1951-56 J-J	b1.60 to	2.20%	--
1¼s 1957-61 J-J	b2.25 to	2.50%	--
State University—			
A & M 1947 series—			
2½s Jan 1 1953-62 J-J	b1.75 to	2.50%	--
2¾s Jan 1 1963-67 J-J	b2.60 to	2.70%	--
World War II Veterans Bonus			
4s Jan 15 1953-54	b1.80 to	2.00%	--
3¼s Jan 15 1955	--	--	2.25
3.10s Jan 15 1956-64	b2.40 to	2.75%	--
Atchafalaya Levee District—			
5s Sep 1949-72 M-S	b1.00 to	2.90%	--
Baton Rouge 5s 1950-54 M-S	b1.00 to	2.10%	--
Caddo Parish—			
¾s Feb 1 1952-57	b1.80 to	2.40%	--
1s Feb 1 1958-66	b2.50 to	2.75%	--
East Baton Rouge Parish—			
Consol Sch Dist No 1:			
1½s 1951-60 F-A	b1.25 to	2.50%	--
2½s 1950-68 F-A	b0.90 to	2.50%	--
4s Sewer Rev 1950-77 A-O	b101 to	105	--
3½s Sew Dis 1949-77 A-O	b1.25 to	3.00%	--
Recreation & Park Com—			
2½s 1950-56 A-O	b1.25 to	3.10%	--
2¼s 1957-61 A-O	b2.20 to	2.45%	--
2½s 1962-68 A-O	b2.50 to	2.70%	--
Fifth District Levee—			
5s 1962-72 A-O	b1.85 to	2.80%	--
Lafourche Basin Levee—			
5s 1956-70 A-O	b2.25 to	3.00%	--
Monroe 4s 1950-52 M-N	b1.25 to	1.90%	--
2s 1953-64 M-N	b2.00 to	2.80%	--
2¼s 1965-72 M-N	b2.80 to	3.00%	--

b Basis. f Flat price.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
New Orleans—			
4½s serial gold 1949-80	b1.00 to 2.75%		—
2s pub impt 1950 opt '49 J-J	100	100½	—
2¾s 1951-69 M-N	b1.00 to 2.40%		—
2½s 1970-89 M-N	b2.40 to	96	—
Union Passenger Term Rev			
4s 1953-56 J-J	b1.10 to 1.50%		—
3s 1957-67 J-J	b1.60 to 2.35%		—
2¾s 1968-78 J-J	b2.40 to 2.60%		—
2½s 1979-87 J-J	b2.60 to 2.65%		—
2s 1988-89 J-J	—	—	2.70
2s 1998 J-J	—	—	2.70
Orleans Levee District—			
Reparations refunding			
2s 1955-62 F-A	b2.40 to 2.75%		—
1¼s 1963-65 F-A	b2.70 to 2.90%		—
1s 1964	—	—	2.90
Orleans Parish Sch Board—			
5s 1949-60 M-S	b1.25 to 2.70%		—
Ouachita Parish—			
6s 1949-60 M-S	b1.25 to 2.70%		—
Pontchartrain District—			
5s July 1968 J-J	—	—	3.10
Red River A & B B Dist—			
5s 1965 series D F-A	—	—	3.10
Shreveport—			
5s Dec 1 1949-69 J-D	b1.10 to 2.90%		—
4¾s w w & sew '50-54 J-J	b1.25 to 2.35%		—
2s 1950-57 J-J	b1.25 to 2.35%		—
1¾s 1958-67 J-J	b2.30 to 2.80%		—
MAINE			
5s hwy & bdge 1950-54 A-O	b1.20	0.80%	—
4s Sep 1 1949-54 M-S	b1.20	0.80%	—
2s improvement 1949-56 A-O	b1.30	0.80%	—
Maine-New Hampshire Interstate Bridge Authority—			
Bdge rev 2¼s ref 1969 F-A	101½	—	—
Maine Turnpike Authority—			
2½s revenue 1976 F-A	90	92	—
2¾s revenue 1976 F-A	93	96	—
Augusta 4s Oct 15 1949-55	b1.45	1.00%	—
Old Town Water District—			
4s July 1952-58 J-J	b1.50 to 1.90%		—
Portland (City of)—			
1¾s July 1 1950-69	b0.75 to 1.75%		—
Portland Water District—			
2½s water May 1 1953	b1.25	1.15%	—
2s ref w w Jan 1 1961	b1.70	1.60%	—
Refunding bonds—			
2½% Mar 1 1963	b1.80	1.70%	—
2½% Aug 1 1964	b1.85	1.75%	—
2¾% July 1 1965	b1.90	1.80%	—
1 to 2¾% Nov 1 1966	b1.95	1.85%	—
MARYLAND			
Chesapeake Bay Bridge			
3s 1952-53 A-O	104	—	—
2½s 1954-59 A-O	100¼	—	—
2¾s 1960-64 A-O	101½	—	—
3s 1965-67 A-O	102½	—	—
3.20s 1972 A-O	103½	—	—
Certificates of Indebtedness—			
2¾s Jun & Aug 15 1949-52	b0.75 to 0.90%		—
2s 1949-53 F15-A	b0.75 to 0.95%		—
1½s 1950-56 F 15-A	b0.80 to 1.10%		—
1¼s 1950-62 J-J	b0.75 to 1.30%		—
1s 1950-54 J-J	b0.75 to 1.00%		—
State Roads Comm of Md—			
State H'way Con't ser A—			
4s Aug 1 1950-52	b0.70 to 0.90%		—
1¼s Aug 1 1953	—	—	1.00
1½s Aug 1 1954	—	—	1.10
1¼s Aug 1 1955-60	b1.20 to 1.45%		—
1½s Aug 1 1961-64	b1.50 to 1.65%		—
Allegany County—			
1.90s 1950-74 J-J	b0.80 to 2.50%		—
Anne Arundel County—			
2s 1953-58 M-N	b1.50 to 2.10%		—
2¼s 1959-66 M-N	b2.20 to 2.50%		—
2.40s 1968-73 M-N	b2.60 to 2.90%		—
Baltimore—			
5s 1950-61 A-O	b0.75 to 1.75%		—
4½s Mar 1 1950-55 M-S	b0.80 to 1.25%		—
4s 1950-75 M-S	b0.80 to 2.10%		—
3½s 1950-69	b0.80 to 2.00%		—
3½s water 1970-81 M-N	b2.30 to 2.50%		—
3s Oct 1 1958-62	b1.40 to 1.60%		—
1¼s 1953-62 M-N	b1.15 to 1.60%		—
1½s 1953-72 M-N	b1.15 to 2.15%		—
1¾s 1953-77 M-N	b1.15 to 2.25%		—
Baltimore County—			
1.40s 1954-63 M-S	b1.25 to 2.00%		—
1.60s 1953-67 F-A	b1.20 to 2.40%		—
1¾s 1950-65 M-N	b1.00 to 2.40%		—
1¾s 1980-81 M-S	—	—	2.40
2s 1950-82 F-A	b0.80 to 2.40%		—
Metropolitan District—			
2s 1950-54 F-A	b0.90 to 1.40%		—
1½s 1956-65 F-A	b1.50 to 2.20%		—
1.60s 1966-83 F-A	b2.20 to 2.60%		—
Cumberland 2s 1952-63 M-N	b1.20 to 2.20%		—
Garrett County Public			
School 3s & 2s 1950-69 F-A	b1.00 to 2.50%		—
Hagerstown 5s 1949-87 A-O	b0.75 to 3.00%		—
4½s 1949-87 A-O	b0.75 to 3.00%		—
Harford County (Public			
School Const) 2s '52-'57 J-J	b1.10 to 1.60%		—
1¾s 1958-60 J-J	b1.60 to 2.10%		—
2s 1961-73 J-J	b2.00 to 2.50%		—
Montgomery County—			
4½s 1950-68 M-N	b1.00 to 2.90%		—
2¾s 1953-58 M-S	b1.60 to 2.40%		—
3s 1959-68 M-S	b2.40 to 2.90%		—
Refunding of '45 ser B			
3¼s 1949-55 M-S	b1.00 to 2.30%		—
1½s 1956-73 M-S	b2.25 to 2.90%		—
Gen Imp 2½s 1949-59 M-N	b1.00 to 2.50%		—
Gen Imp 2¼s 1960-62 M-N	b2.60 to 2.75%		—
Gen Imp 2½s 1963-73 M-N	b2.80 to 3.00%		—
Prince George's County—			
1½s pub school 1951-67 F-A	b1.20 to 2.60%		—
5s public school 1950-53 M-S	b1.00 to 1.40%		—
2½s public sch 1954-64 M-S	b1.50 to 2.50%		—
Washington Sub San Dist—			
Water & Sewer—			
3½s 1987 opt 1967 M-N	b3.00	2.75%	—
2¼s 1949-86 J-D	b1.10 to 3.20%		—
4½s sew 1973 op 1953 J-J	—	—	2.10
Wash Sub San Dist (Cont)—			
5s 1969 opt 1949	—	—	1.25
2.70s Oct 1 1949-87	b1.10 to 3.20%		—
2.40s Aug 1 1949-87	b1.10 to 3.20%		—
1.70s Sep 1 1949-84	b1.10 to 3.20%		—
1¼s 1949-85 A-O	b1.10 to 3.20%		—
1¾s 1950-85 M-S	b1.25 to 3.20%		—
MASSACHUSETTS			
4s water regis 1950-58 J-J	b0.60 to 1.50%		—
3½s 1950-58 J-D	b0.60 to 1.45%		—
1.70s Airport 1957-65 A-O	b1.25 to 1.60%		—
Reg 1¾s July 1 1950-60	b0.60 to 1.40%		—
1¾s 1950-79 J-J	b0.60 to 1.85%		—
1.60s 1949-68	b0.65 to 1.70%		—
1½s 1950-63 J-D	b0.60 to 1.45%		—
Reg 1½s Jan 1 1950-72	b0.65 to 1.70%		—
1.30s Harb Term 1949-58	b0.60 to 1.30%		—
1¼s Vets May 15 1950-56	b0.65 to 1.30%		—
Reg 1s Dec 1 1970	—	—	1.70
Reg 1s 1949-65 M-S	b0.60 to 1.60%		—
Metropolitan Water Loan—			
2s reg 1950-68 J-J	b0.60 to 1.60%		—
1¼s 1949-66 M-S	b0.60 to 1.60%		—
1¾s 1950-69 J-J1	b0.60 to 1.65%		—
1.70s 1950-77 A-O	b0.60 to 1.75%		—
Metropolitan Sewer Loan			
1¼s 1949-66 M-S	b0.60 to 1.60%		—
1½s Boston Harb 49-68 J-D	b0.60 to 1.60%		—
1¾s Met Dist Wat 49-78 J-D	b0.60 to 1.75%		—
Boston—			
4¾s 1951 opt 1951 M-S	—	—	1.25
4¼s 1960 A-O	—	—	2.20
3s May 1 1992	—	—	2.75
3s June 1 1994	—	—	2.75
2¾s 1950-68 J-D	b0.90 to 2.30%		—
2¼s May 1 1992	—	—	2.75
2¼s 1950-79 J-D	b0.90 to 2.50%		—
1¾s May 1 1950-77	b0.90 to 2.20%		—
1½s 1950-76 J-D	b0.90 to 2.50%		—
1¼s 1949-76 F-A	b0.90 to 2.50%		—
1s 1949-55 F-A	b0.90 to 1.50%		—
Metropolitan District—			
1¼s 1950-1969 M-S	b0.85 to 2.00%		—
1½s 1949-58 A-O	b0.85 to 1.60%		—
1¾s 1949-63 J-D	b0.85 to 1.75%		—
1¾s 1950-69 F-A	b0.75 to 100¼		—
1⅞s 1949-72 F-A	b0.85 to 1.90%		—
2¼s series B 1950-62 J-J	b0.85 to 1.75%		—
2¾s Oct 1 1949-62 A-O	b0.75 to 1.85%		—
Brockton 1½s 1950-58 A-O	b0.90 to 1.50%		—
Brookline 1¾s 1950-69 A-O	b0.70 to 1.75%		—
Cambridge 2s 1950-58 A-O	b0.90 to 1.50%		—
Chicopee 1¾s 1950-59 M-N	b0.90 to 1.60%		—
2¾s 1950-68 M-N 2	b0.90 to 2.10%		—
4s 1950-55 (tax ex) M-N	b0.90 to 1.40%		—
Lexington (Town of)—			
1¾s 1950-78 J-D	b0.70 to 2.25%		—
Lynn 4s sewer 1950-56 M-N	b0.90 to 1.40%		—
2s 1950-69 M-S	b0.90 to 2.00%		—
Malden 2¼s 1950-58 F-A	b0.90 to 1.50%		—
Mystic River Bridge			
Authority 2⅞s 1980 M-S	100	100¾	—
New Bedford 4s 1957 J-J	—	—	1.75
Newton 2¼s 1949-69 A-O	b0.75 to 1.75%		—
1¾s 1950-68 F-A	b0.85 to 1.75%		—
1¼s 1950-55 J-J	b0.75 to 1.15%		—
Pittsfield 2½s 1949-55 J-D	b0.75 to 1.25%		—
1.90s Vets Hous 1949-68 M-S	b0.75 to 1.75%		—
1.80s water 1950-68 J-J	b0.75 to 1.75%		—
Somerville—			
2½s 1950-69 J-J	b0.90 to 2.00%		—
Springfield 3¾s 1949-60 J-D	b0.70 to 1.45%		—
2s sewage disp 1949-68 M-N	b0.70 to 1.75%		—
1¾s St & Sew 1950-79 J-D	b0.75 to 1.95%		—
Worcester (City)—			
1½s funding 1950-58 J-J	b0.70 to 1.30%		—
1½s Apr 1 1950-58	b0.70 to 1.30%		—
1¼s 1950-59 J-J	b0.70 to Par		—
MICHIGAN			
Veteran Bonds—			
1½s Mar 15 1950-53	b0.70 to 1.00%		—
1½s Mar 15 1954-59	b1.05 to 1.25%		—
1½s Mar 15 1960-64	b1.30 to 1.40%		—
1½s Mar 15 1965 opt 1952	99¾	—	—
1¼s 1950-64 M-S	b0.70 to 1.40%		—
Dearborn 4½s sewer 1951 A-O	—	—	1.40
4½s sewer 1956 A-O	—	—	1.70
Detroit—			
2¾s-3s-3¼s 1958-63	b2.00 to 2.25%		—
4¼s-4½s 1950-59	b1.00 to 2.20%		—
Water 4s 1961	b2.00 less 1¼		—
Water 4¼s 1959	b1.90 less 1¼		—
Water 4½s Dec 15 1960	b2.00 less 1½		—
St ry 4½s 1950-59	b1.00 to 2.20%		—
Refunding ser G—non-call			
3½s 1950-56 A-O	b1.00 to 1.85%		—
2½s 1957 A-O	b1.95 less 1¼		—
2½s 1958-59 A-O	b2.00 less 1¼		—
2½s 1960-61 A-O	b2.20 less 1½		—
2½s 1961-63 A-O	b2.25 less 1½		—
3s 1950-56 J-J	b1.00 to 1.80%		—
2¼s 1957-58 J-J	b1.95 less 1½		—
Public Utility Street Ry—			
3s 1951 J-D	b1.15 less ¾		—
1½s 1952-54 J-D	b1.30 to 1.60%		—
1¾s 1955-57 J-D	b1.75 to 1.90%		—
2s 1958-63 J-D	b1.90 to 2.20%		—
Transit revenue ser A			
2½s 1952-60 F-A	b2.50 to 3.10%		—
Highland Park—			
4¼s school Apr 15 1957	—	—	1.75
4¼s school Nov 1 1954	—	—	1.60
Midland (Water Revenue)—			
1¾-2-2¼-3s 1949-76 M-S	b1.00 to 2.90%		—
1¾s school dist 1949-53 A-O	b1.00 to 1.60%		0 —
Pontiac—			
Ref 4-4½s 1964 opt 1937	99½	—	—
4¼s school June 1 1955	—	—	1.80
Royal Oak (City)—			
Ref 2¾s 1960-65 M-S	b1.10 to 3.10%		—
Ref 2¼s-3¾s 1966-69 opt '65	98	—	—
Ref 2-3½-3¾s 1970-74			
optional 1951	—	—	2.00
Saginaw Water revenue—			
1½-1¾-2s 1949-76 M-S	b1.00 to 3.70%		—
University of Michigan—			
1¼s Dec 1 1949-53	b1.10 to 1.90%		—
1½s June 1 1954-58	b2.00 to 2.40%		—
1¾s June 1 1959-61	—	—	2.50
Term 1¾s June 1 1962	97½	—	—
2s series B June 1 1967	b2.50 less 1½		—
University Terrace—			
2½s series A May 1 1970	98	—	—
2.70s ser B May 1 1977	b2.85 less 2		—
Revenue 2¼s 1950-63 M-N	b1.25 to 2.60%		—
Revenue 2¾s 1964-67 M-N	b2.65 to 2.70%		—
MINNESOTA			
Veterans Adj Compensation			
General Obligation—			
5s due 1950	—	—	0.60
4½s due 1951	—	—	0.75
1s due 1952-53	b100 to 1.10%		—
1.20s due 1954	—	—	100
1¼s due 1955-56	b1.30 to 1.40%		—
1.40s due 1957	—	—	1.45
1½s due 1958	—	—	100
1¼s due 1959	—	—	1.55
.90% ctfs of Indebtedness			
1950 to 1953 J-J	b0.60 to 1.20%		—
1.10 Rural Cred Def Fund—			
Ctfs of ind 1951-56 J-J	b1.00 to 1.40%		—
Ctfs of ind 1956-63 F-A	b1.40 to 1.65%		—
Minneapolis—			
3s 1949-59 A-O	b0.75 to 1.60%		—
2.60s 1950-66 A-O	b0.75 to 1.95%		—
2½s 1949-67 M-S	b0.75 to 2.00%		—
2.30s 1950-60 J-J	b0.75 to 1.70%		—
2¼s 1949-58 M-N	b0.80 to 1.50%		—
2.20s 1950-59 A-O	b0.80 to 1.60%		—
2.10s various 1950-79 M-S	b0.90 to 2.00%		—
2s ref 1950-69 M-S	b0.90 to 2.00%		—
1.30s 1949-57 M-N	b0.80 to 1.40%		—
Special street impt—			
2s 1950-61 M-N	b0.80 to 1.80%		—
Public relief & perm impt—			
1.90% 1950-61 M-N	b0.80 to 1.80%		—
1¾s 1949-62 A-O	b0.80 to 1.85%		—
1.70s 1949-61 M-S	b0.80 to 1.80%		—
1.60s 1950-1962 M-S	b0.80 to 1.85%		—
1.10s 1949-56 F-A	b0.75 to 1.35%		—
1s 1949-55 M-S	b0.75 to 1.30%		—
Minneapolis-St. Paul—			
Metropolitan Airport Com—			
2½s 1954-59 M-N	b1.20 to 1.60%		—
2s 1960-69 M-N	b1.70 to 2.05%		—
2¼s 1970-78 M-N	b2.10 to 2.30%		—
Olmsted County—			
Independent S D No 8:			
1% & 1¼% 1950-67 J-J	b0.60 to 2.00%		—
St Paul—			
5s Gen'l Impt 1950-62 J-J	b0.70 to 1.70%		—
4¼s 1950-59 J-J	b0.70 to 1.50%		—
4s 1950-61 A-O	b0.75 to 1.60%		—
2.60s 1949-57 J-D	b0.80 to 1.40%		—
2.40s Wat Wks 1949-78 M-N	b0.80 to 2.30%		—
2.30s Imp 1950-69 F-A	b0.80 to 2.05%		—
2.30s Imp 1970-78 F-A	b2.10 to 2.30%		—
MISSISSIPPI			
4½s flood 1949-53 A-O	b0.75 to 1.40%		—
Highway bonds—			
3¼s 1950-59	104	106	—
3s Feb 1 1960	b2.50	2.30%	—
3¼s Feb & Aug 1960	b2.50	2.30%	—
2¾s 1961-63	b2.60	2.40%	—
2½s 1961 and 1963 F-A	99	101	—
2¾s 1964-70 F-A	97	99	—
2¼s 1962-63 F-A	94	96	—
2½s 1964-70 F-A	99½	101	—
1½s Aug 15 1950-59	87½	90	—
Highway Refunding—			
1½s 1961-62 F-A	87½	90	—
1¼s 1962-63 F-A	85	87	—
Highway Revenue (11th ser)			
2½s 1964-45 F-A	99½	101	—
2¾s 1964-70	97	99	—
2¼s 1966-70 F-A	94	96	—
Highway (14th series)—			
3.10s 1962-63 F-A	b2.65	2.50%	—
3s 1964-66 F-A	b2.65	2.50%	—
2.90s 1967 F-A	b2.65	2.50%	—
Highway (15th series)—			
2¾s 1961 F-A	b2.60	2.40%	—
3s 1962-69 F-A	b2.65	2.50%	—
3.10s 1969-71 F-A	b2.65	2.50%	—
Jackson 5¼s 1950-54 A-O	b1.10 to 2.10%		—
4¾s Jan 1 1950-52	b1.10 to 2.10%		—
4½s 1949-52 M-N	b1.10 to 2.10%		—
Mississippi Levee District—			
5s July 1 1953 J-J	b2.10	1.85%	—
Yazoo-Miss Delta Levee Dist—			
5s 1951-54 M-N	b1.00 to 1.50%		—
MISSOURI			
3s road 1953-57 J-D	b1.00 to 1.30%		—
Columbia (Wat & Elec Rev)—			
2¼s 1950-59 M-N	b0.80 to 1.75%		—
2s 1960-63 opt '58 M-N	‡—	—	1.70
2¼s 1964-68 opt '58 M-N	‡—	—	1.75
Joplin (City) 1¼s 1950-64	b0.90 to 2.00%		—

‡Bid price to option date. b Basis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Kansas City—			
4¾s various 1949-72	b0.70 to 2.10%		--
4½s airport 1949-54 A-O	b0.70 to 1.20%		--
4¼s 1950-55 A-O	b0.70 to 1.25%		--
4s airport 1961	--	--	1.60
3¾s 1950-51 J-J	b0.70 to 1.00%		--
3½s 1957 F-A	--	--	1.40
3¼s 1949-55 A-O	b0.70 to 1.25%		--
3s 1954-75 M-S	b1.10 to 2.10%		--
2¾s 1967 J-J	--	--	1.90
2½s 1956-75 A-O	b1.25 to 2.00%		--
Water Works Improvement			
1½s 1950-67 M-S	b0.75 to 1.75%		--
Water Works Ref series B—			
2s 1955-61 J-J	b1.20 to 1.50%		--
1¼s ser A 1957-61 F-A	b1.25 to 1.50%		--
Kansas City School Dist—			
4s 1950-51 J-J	b0.75 to 0.90%		--
4¼s 1950-55 A-O	b0.75 to 1.25%		--
3¾s 1950-54 J-J	b0.70 to 1.10%		--
2½s 1955 J-J	--	--	1.20
St Joseph 1¾s 1954	--	--	1.20
St Louis 4s 1950-51 M-N	b0.75 to 1.00%		--
3s school 1949-54 F-A	b0.75 to 1.10%		--
2s Feb 1 1958-59 F-A	b1.35 to 1.40%		--
1½s 1949-55 A-O	b0.70 to 1.20%		--
1¼s Airport 1954 to 56 M-S	b1.10 to 1.20%		--
Pub Bdg & Impt 3⅛s'54 A-O	--	--	1.10
2½s 1951 M-N	--	--	0.90
2s 1954-58 F-A	b1.10 to 1.35%		--
Springfield—			
Public Util Rev ser A—			
2s-2¼s & 2½s '49-69 M-N	b1.00 to 2.40%		--
School Dist 1s 1950-58 J-J	b0.75 to 1.50%		--
MONTANA			
Montana (State of)—			
Rev 1st 1956 opt 1951 J-D	94	--	--
2s Highway debs 1958 A-O	--	101	--
2s highway debs 1959 M-S	101.43	--	--
1.90s Highway debs 1958 J-J	--	101⅜	--
Billings (City) 3½s '50-55 J-J	103	--	--
Butte (City) 4s 1950-57 J-J	105	--	--
Bynum Irrigation District—			
4¼s 1950-68 J-J	f48	--	--
Great Falls (City)—			
1¾s 1962 opt 1951 J-J	95	--	--
Lewis & Clark School Dist No. 1			
1¾s 1957 opt 1950 J-J	96	--	--
Missoula County—			
1¾s 1961 opt. 1948 J-J	95	--	--
NEBRASKA			
Beatrice S D 5s 1950-54 F-A	b0.90 to 1.20%		--
Central Neb Public Power and Irrigation Dist Elec Rev—			
2¼s 1953-54 M-S	b1.75 to 1.90%		--
2s 1955-57 M-S	b2.00 to 2.20%		--
2¼s 1958-63 M-S	b2.25 to 2.60%		--
2¾s 1964-72 M-S	b2.65 to 2.80%		--
2¼s 1973-77 M-S	--	--	2.85
Consumer Pub Power Dist—			
Consol Eastern System and Western System bonds—			
2½s 1955-61 J-J	b1.75 to 2.35%		--
2s 1962-69 J-J	b2.40 to 2.70%		--
1¾ 1970-71 J-J	--	--	2.75
2¼s Jan 1972 J-J	--	--	2.75
1st issue of 1949			
3½s 1951-53 J-J	b1.20 to 1.50%		--
2¼s 1954-71 J-J	b1.60 to 2.75%		--
First Issue of 1948—			
3s 1950-56 J-J	b1.00 to 1.90%		--
2¾s 1957-71 J-J	b2.00 to 2.75%		--
Western System Revenue 1st issue of 1947			
2s 1950-59 J-J	b1.00 to 2.30%		--
2¼s 1960-63 J-J	b2.40 to 2.60%		--
2¼s 1964-71 J-J	b2.65 to 2.80%		--
Holdrege S D 5s 1950-52 J-D	b0.80 to 1.10%		--
Lincoln (City) 1¼s '50-62 J-J	b0.80 to 1.70%		--
S D 4½s '50-'62 J-D	b0.80 to 1.70%		--
North Platte School Dist—			
4½s 1950-59 J-J	b0.80 to 1.60%		--
North Platte Division—			
Consumers Pub Pow Dist—			
2s 1950-51	b0.85 to 1.10%		--
1½s 1952-58	b1.25 to 1.50%		--
Omaha 4¼s 1956 M-N	--	--	1.20
Electric Rev (1947 bonds)—			
4s 1950-52 F-A	b1.00 to 1.20%		--
3s 1953-54 F-A	b1.25 to 1.40%		--
1½s 1955-59 F-A	b1.45 to 1.80%		--
1¾s 1960-67 F-A	b1.90 to 2.20%		--
Public Power District—			
Elec Rev 4s 1950-53 F-A	b1.00 to 1.25%		--
Elec Rev 1¾s 1954-60 F-A	b1.40 to 1.90%		--
Elec Rev 2s 1961-64 F-A	b2.00 to 2.15%		--
Elec Rev 2¼s 1964-68 F-A	b2.20 to 2.25%		--
S D 4¼s May 1 1955 M-N	--	--	1.30
York School District—			
4½s 1950-57 J-J	b0.80 to 1.50%		--
NEW HAMPSHIRE			
1½s July 1 1950-55 J-J	b0.75 to 1.20%		--
1.70s 1950-68 M-S	b0.75 to 1.75%		--
Maine-New Hampshire Interstate Bridge Authority—			
Bdge rev 2¼s ref 1960 F-A	101	--	--
Concord 2¼s 1949-56 M-N	b0.75 to 1.50%		--
4¼s U S D 1950-65 J-D	b0.75 to 2.00%		--
Coos Co 1¾s 1949-50 J-D	b0.75 to 0.85%		--
Manchester—			
4s impvt 1949-51 A-O	b0.75 to 0.95%		--
3½s bridge 1949-56 F-A	b0.80 to 1.50%		--
1¼s Aug 1 1949-66	b0.80 to 2.00%		--
Nashua 3s H S 1950-56 J-J	b0.80 to 1.40%		--

Bonds—	Yield Basis or Bid	Ask	To Net
NEW JERSEY			
Road Bonds—			
4s ser B of 1927 July 1950	--	--	0.90
Highway Extension—			
4½s ser B of '30 July '50-67	b0.80 to 1.70%		--
3¼s ser C of '30 Nov '49-69	b0.80 to 1.75%		--
Institutional Construction—			
3½s ser A July 1950-66	b0.80 to 1.70%		--
4½s ser B July 1950-67	b0.80 to 1.70%		--
4s series C April 1950-69	b0.80 to 1.75%		--
2¾s ser D May 1950-70	b0.80 to 1.80%		--
Highway Improvement—			
1¾s series E Jan 1950-82	b0.80 to 1.90%		--
2½s series F July 1950-83	b0.85 to 2.20%		--
Emergency Housing—			
Series A of 1946			
1¾s Jan 1950-62 J-J	b0.80 to 1.70%		--
Series B of 1947			
1.10s July 1950-1957 J-J	b0.90 to 1.50%		--
Series C of 1948			
1.70s Jan 51-62 opt 58 J-J	b0.90 to 99		--
Series D of 1948—			
1.35s 1951-60 J-J	b0.85 to 99½		--
Asbury Park (City)			
Serial ref gen and rev			
3½s 1949-72 J-D	b1.25 to 100½		--
Atlantic City—			
Ref bonds of 1944			
3s 1950-59	b1.50 to 100½		--
3¼s 1960-67	100½	--	--
3s Dec 1 '67 opt '48 to '54	99½	100	--
Atlantic Co 4½s 1950-57 A-O	b1.00 to 2.40%		--
Bayonne—			
4½s 1950-55 F-A	b1.00 to 2.25%		--
4¼s school 1950-66 F-A	b1.00 to 2.60%		--
3¾s 1951-80 J-D	b1.50 to 2.50%		--
Belleville 3s ref 1949-60 M-N	b0.90 to 2.00%		--
Bergen County—			
5¼s Dec 15 1949-60 J-D	b0.60 to 1.75%		--
5s Dec 15 1949-55 J-D	b0.60 to 1.35%		--
4½s 1949-56 J-D	b0.60 to 1.35%		--
Bloomfield 4¼s 1949-60 J-D	b0.60 to 1.75%		--
4¼s 1950-68 J-D	b0.75 to 2.00%		--
Bridgeton (City)—			
4¼s 1949-58 J-D	b0.90 to 1.80%		--
Camden—			
5½s 1950-61 F-A	b1.10 to 2.70%		--
4½s water 1950-60 M-N	b0.90 to 2.25%		--
4¼s 1950-60 J-J	b1.20 to 2.65%		--
4s 1949-70	b1.00 to 2.75%		--
Ref 3.40s 1967-70 J-D	--	--	2.75
Camden County—			
4¼s 1950-70 J-J	b0.90 to 2.45%		--
4s 1950-68	b1.00 to 2.40%		--
Clifton 2s 1950-75 F-A	b1.00 to 2.50%		--
2¼s 1949-78 M-N	b1.00 to 2.50%		--
East Orange—			
4½s 1950-69 J-D	b0.75 to 2.20%		--
5s sewer 1950-60 J-J	b0.75 to 1.85%		--
3s school 1949-74 A-O	bPar to 2.20%		--
Elizabeth—			
2¾s 1950 78 M-S	b0.90 to 2.40%		--
4½s 1949-57 A-O	b1.00 to 1.75%		--
6s 1950-72 J-J	b0.90 to 2.40%		--
Essex County—			
2¼s 1950-60 M-S	b0.75 to 1.60%		--
1.70s 1949-87 A-O	b100¼ to 2.20%		--
Essex Fells (Borough)—			
5s July 28 1950-60	b0.75 to 1.75%		--
Glen Ridge—			
4¼s Mun Bldg 1950-70 F-A	b0.75 to 2.25%		--
1¾s sch dist 1949-85 M-S	bPar to 2.25%		--
Gloucester City—			
5¼s water 1950-63 M-S	b1.10 to 2.65%		--
Hackensack 6s 1950-54 F-A	b1.10 to 1.75%		--
3s 1949-66 M-S	bPar to 2.35%		--
Hamilton (Township)—			
3½s sewer 1950-78 J-D	b1.00 to 2.50%		--
Hoboken 5s 1950-54 J-J	b1.00 to 2.00%		--
Hudson County—			
4½s 1950-78 M-N	b0.90 to 2.40%		--
2¾s Apr 1 1950-59	b0.90 to 1.85%		--
2.65s 1950-70 M-N	b0.90 to 2.35%		--
2.35s Apr 1 1950-66	b0.90 to 2.25%		--
Irvington 5s school 1963 J-D	--	--	2.40
4¾s 1949-59 J-D	b1.00 to 2.15%		--
Jersey City—			
5s 1949-69 A-O	b1.10 to 2.60%		--
4¾s school 1949-58 J-D	b1.10 to 2.50%		--
4½s water 1961 A-O	125½	126½	--
4¼s 1950-67 J-D	b1.10 to 2.60%		--
4s 1950-64 M-N	b1.10 to 2.60%		--
Gen ref 3¾s 1950-54 F-A	b1.10 to 2.35%		--
3¼s 1950-56 J-D	b1.10 to 2.40%		--
2.30s 1949-62 M-N	b1.10 to 2.40%		--
Emergency Housing—			
1.90s 1950-57 M-N	b1.10 to 2.30%		--
Water and Hospital—			
2.60s 1949-76 M-N	b1.10 to 2.50%		--
Keansburg 5½s 1950-59 M-N	b1.25 to 2.75%		--
Kearney—			
4½s water 1949-70 J-D 15	b1.00 to 2.40%		--
5½s 1949-70 J-D	b1.00 to 2.50%		--
Linden 2¼s 1949-56 J-D	b1.00 to 1.70%		--
2.45s 1950-85 M-N	b0.90 to 2.60%		--
1.60s 1949-69 M-N	b1.00 to 2.20%		--
Lyndhurst ref 3s 1950-58 J-J	b1.00 to 2.10%		--
Maplewood (Township)—			
4s 1950-67 J-D	b1.00 to 2.15%		--
Middlesex (Borough)—			
3¾s 1950 to 1967 J-J	b1.10 to 2.75%		--
Middlesex (County)—			
1.10s impvt 1950-59 J-D	b1.00 to 1.70%		--
Montclair 2½s 1950-70 M-N	b1.00 to 2.15%		--
1.68s 1950-58 J-D	b1.00 to 1.70%		--

Bonds—	Yield Basis or Bid	Ask	To Net
Morristown—			
4s 1950-69 M-N	b1.00 to 2.25%		--
1¾s 1950-57 M-N	b1.00 to 1.65%		--
Newark 6s 1950-72 M-S	b1.10 to 2.60%		--
5½s Oct 15 49 to 59 A-O	b1.10 to 2.20%		--
5s 1950-58 J-J	b1.10 to 2.20%		--
4½s 1949-83 F-A	b1.10 to 2.60%		--
4s sch house 1959 opt 1949	100	100¼	--
4s Pas Val sew '61 op '51 J-D	--	--	1.50
4s 1950-70 J-D	b1.10 to 2.55%		--
3½s track elev 1954 F-A	108½	109½	--
3¼s 1950-66 M-N	b1.10 to 2.50%		--
2¾s Jan 15 1950-76 J-J	b1.10 to 2.55%		--
2¼s 1950-68 J-J	b1.10 to 2.40%		--
2.20s 1949-67 J-D	b1.10 to 2.40%		--
New Brunswick—			
4¾s 1949-57 F-A	b1.00 to 1.70%		--
4½s sch & wat '50-'69 J-D	b1.00 to 2.30%		--
4¼s 1949-67 J-D	b1.00 to 2.30%		--
North Arlington (Borough)—			
Ref 3½s 1949-54 A-O	b1.25 to 2.60%		--
North Bergen—			
Refunding of 1945—			
2¾s 1961 opt 1955 J-D	96	98	--
3¾s 1963 opt 1953 J-D	96	98	--
2¼s 1964 opt 1952 J-D	92	94	--
2¼s 1967 opt 1946 J-D	92	94	--
Nutley (School District)—			
4½s 1950-67 F-A	b1.00 to 2.20%		--
Ocean City—			
4¾s impt May 15 1950-56	b1.20 to 2.30%		--
Orange—			
4½s sewer 1949-60 A-O	b1.00 to 2.25%		--
Passaic—			
4¼s water 1950-70 J-J	b0.75 to 2.35%		--
Passaic County—			
4½s 1949-68 J-D	b0.75 to 2.20%		--
1¼s 1949-62 F-A	b0.75 to 1.70%		--
Paterson—			
5½s 1949-59 M-N	b0.75 to 2.00%		--
4½s 1949-67 A-O	b0.75 to 2.40%		--
1.20s 1949-66 F-A	b0.75 to 2.25%		--
Perth Amboy—			
4¾s water 1950-64 M-S	b1.25 to 2.60%		--
5s Feb 1950-77 F-A	b1.25 to 2.75%		--
Plainfield 4s school 1959 M-N	--	--	1.75
4½s 1950-62 various J-J	b0.75 to 1.90%		--
Ridgewood 4½s 1950-62 M-N	b0.75 to 1.90%		--
4¼s 1950-68 M-N	b0.75 to 2.20%		--
Somerville 1.10s 1950-65 J-J	b0.75 to 1.75%		--
South Jersey Port District—			
Marine Terminal—			
4½s 1949-72 A-O	b1.00 to 2.75%		--
South Orange—			
6s 1950-62 M-S	b0.75 to 2.25%		--
4¼s 1949-69 J-D	b0.75 to 2.25%		--
4½s 1950-67 J-D	b0.75 to 2.25%		--
Summit—			
4¼s imp & sch 1949-60 J-D	b0.75 to 1.90%		--
1.70s school 1950-69 A-O	b0.85 to 1.85%		--
Tenafly 4¾s 1950-63 F-A	b0.85 to 2.25%		--
1.20s 1950-74 F-A	b0.85 to 2.30%		--
Trenton—			
4½s 1950-66 F-A	b0.90 to 2.35%		--
4¼s 1950-60 F-A	b0.90 to 2.10%		--
3s gen imp 1949-66 M-N	b0.75 to 2.30%		--
3s 1950-70 A-O	b0.85	2.35%	--
2¾s gen fd & ref '50-68 F-A	b0.90 to 2.30%		--
2¾s ref 1949-66 A-O	b0.75 to 2.25%		--
2½s Em House 1949-71 M-N	b0.75 to 2.30%		--
1⅞s 1949-74 J-D	b0.75 to 2.30%		--
Union City 4½s 1950-60 J-D	b1.00 to 2.40%		--
Union County—			
2.80s gen impt B June 1 1950-65	b0.85 to 1.85%		--
Union Township Sch Dist—			
4½s 1950-68 J-J	b0.90 to 2.60%		--
2.40s Sch Dist 1950-67 J-D	b1.10 to 2.50%		--
Ventnor City—			
Ref 4s 1950-58 J-D	b1.75 to 2.65%		--
Weehawken—			
3½s 1950-79 J-J	b0.90 to 2.40%		--
Westfield—			
5s Jun 15 1950-60 J-D	b0.75 to 2.15%		--
4¼s 1950-66 A-O	b0.75 to 2.10%		--
West New York			
4½s Oct 1 1949-68 A-O	b1.10 to 2.70%		--
5s school 1950-61 M-N	b1.10 to 2.65%		--
2.10s ref 1958-60 J-D	--	--	2.20
West Orange—			
Gen ref 3¾s 1950-59 A-O	b0.90	2.10%	--
NEW MEXICO			
3s Jan 1 and July 1 1950-52	s1.15 to 1.45%		--
2¾s hwy debs 1953-54 A-O	b1.60 to 1.80%		--
Highway Debentures—			
2¾s Aug 1 1950 to March 1 1957	b1.30 to 2.00%		--
2½s June 1 1950 to April 1 1955	b1.10 to 1.85%		--
3s March 1 1950 to Feb 1 1958	b1.25 to 1.90%		--
Albuquerque—			
2s imp 1950-54 J-J	b1.20 to 2.00%		--
2¼s pub imp 1955-62 J-J	b2.10 to 2.35%		--
Middle Rio Grande Conser Refunding of 1946—			
2.70s Aug 1 1949-77	b2.00 to 3.50%		--
2.60s Aug 1 1978	84	89	--

b Basis. f Flat price.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Yield Basis or Bid	Ask	To Net
NEW YORK				
State Canal Improvement—				
3s Jan 1 1956	J-J	b1.05	—	—
3s July 1 1958	J-J	b1.10	—	—
3s Jan 1 1959	J-J	b1.10	—	—
4s July 1 1960	J-J	b1.55	1.45%	—
4s Jan 1 1961	J-J	b1.65	1.50%	—
4s July 1 1961	J-J	b1.65	1.50%	—
4s Jan 1 1962	J-J	b1.70	1.55%	—
4½s Jan 1 1964	J-J	b1.80	1.65%	—
4¼s Jan 1 1965	J-J	b1.85	1.70%	—
4s Jan 1 1966	J-J	b1.90	1.75%	—
4s Jan 1 1967	J-J	b1.90	1.75%	—
Barge Canal 5s 1950-71	J-J	b2.10	1.90%	—
Highway Improvement—				
4s Mar 1 1958	M-S	b1.50	1.35%	—
4s Sept 1 1958	M-S	b1.50	1.35%	—
4s Mar 1 1960	M-S	b1.55	1.45%	—
4s Mar 1 1961	M-S	b1.65	1.50%	—
4s Mar 1 1962	M-S	b1.70	1.55%	—
4½s Sept 1 1963	M-S	b1.75	1.60%	—
4½s Mar 1 1965	M-S	b1.85	1.70%	—
4s Sept 1 1965	M-S	b1.85	1.70%	—
4s Mar 1 1967	M-S	b1.90	1.75%	—
5s Mar 1 1950-71	M-S	b2.10	1.90%	—
Palisades Interstate Park—				
4s Mar 1 1961	M-S	b1.65	1.50%	—
4s Mar 1 1967	M-S	b1.90	1.75%	—
Various purposes—				
4s Apr 15 1955	A-O	b1.30	1.15%	—
3½s Mar 15 1981	M-S	b2.20	2.05%	—
3¼s Mar 15 1981	M-S	b2.15	2.05%	—
3s Mar 25 1987	M-S	b2.25	2.10%	—
2½s Nov 15 1969	M-N	b1.85	1.70%	—
1¾s April 1979	A-O	b2.05	1.90%	—
1½s Aug 1957	F-A	b1.35	1.20%	—
1½s Aug 1961	F-A	b1.65	1.45%	—
1½s Aug 1965	F-A	b1.75	1.60%	—
1½s Dec 4 1980	J-D	b2.05	1.95%	—
1½s Dec 3 1981	J-D	b2.05	1.95%	—
Elimination of Grade Cross.				
2½s Dec 8 1987	J-D	b2.10	2.00%	—
General State Improvement—				
2¼s July 6 1962	J-J	b1.60	1.45%	—
Housing 1¾s 1991	M-S	b2.20	2.05%	—
1.60s 1949 to 1958		b0.80 to 1.35%		—
1.60s 1959 to 1968		b1.45 to 1.75%		—
1.60s 1969 to 1978		b1.80 to 2.05%		—
1.60s 1979 to 1995		b2.05 to 2.25%		—
4s Dec 1 1950-54	J-D	b0.85 to 1.25%		—
2½s Dec 1 1955-73	J-D	b1.25 to 1.90%		—
2¼s Dec 1 1974-93	J-D	b1.95 to 2.15%		—
1¼s Dec 1 1994-98	J-D	b2.20	2.10%	—
War Bonus—				
2s 1950	J-J	b0.75	0.60%	—
2s 1951	J-J	b0.85	0.70%	—
2s 1952	J-J	b0.95	0.80%	—
1¾s 1953	J-J	b1.05	0.90%	—
1¾s 1954	J-J	b1.15	1.05%	—
1¾s 1955	J-J	b1.20	1.10%	—
1¾s 1956	J-J	b1.25	1.15%	—
1¾s 1957	J-J	b1.30	1.20%	—
1¾s 1958 opt '56	J-J	b1.35	1.20%	—
Albany County—				
4¼s 1960	M-S	—	—	1.90
1.90s 1949-61	J-D	b0.70 to 1.75%		—
1.40s 1949-60	J-D	b0.70 to 1.70%		—
1st 1950-54	M-N	b0.75 to 1.40%		—
Albany (City of)—				
4½s 1949-69	M-N	b0.70 to 2.25%		—
4¼s 1950-70	J-D	b0.70 to 2.25%		—
4s munic & sch 1950-63	J-J	b0.80 to 2.00%		—
3½s 1950-71	J-D	b0.80 to 2.00%		—
2½s 1949-53	M-N	b0.75 to 1.25%		—
2¼s 1950-73	M-S	b0.80 to 2.10%		—
2s 1949-55	M-N	b0.75 to 1.50%		—
1.90s 1950-78	J-D	b0.80 to 2.30%		—
1.80s 1950-62	J-D	b0.80 to 1.95%		—
1.70s 1949-79	J-D	b0.75 to 2.30%		—
1.30s 1949-52	J-D	b0.75 to 1.20%		—
Albany Port District—				
4s 1949-72	M-N	b0.70 to 2.35%		—
Auburn 1.60s 1949-58	F-A	b0.70 to 1.25%		—
Binghamton 4½s 1949-71	A-O	b0.70 to 1.90%		—
2s Mar 1 1950-56		b0.70 to 1.15%		—
Buffalo—				
4½s 1949-67	A-O	b0.70 to 1.95%		—
4s June 15 1960	J-D	—	—	1.70
4s 1950-58	J-J	b0.70 to 1.60%		—
3.40s Nov 15 1949-55	M-N	b0.70 to 1.20%		—
3.10s Oct 15 1949-55	A-O	b0.70 to 1.20%		—
3½s Oct 15 1949-56	A-O	b0.70 to 1.25%		—
2s 1950-60	F-A	b0.75 to 1.45%		—
1.80s Oct 1 1949-51		b0.70 to 1.00%		—
1.20s 1950-61	J-D	b0.75 to 1.55%		—
Sewer Authority—				
4s 1950-64	J-J	b0.70 to 1.85%		—
3½s 1950-64	J-D	b0.75 to 1.85%		—
3¼s ser F 1949-64	M-N	b0.70 to 1.80%		—
2.10s series I 1950-67	M-N	b0.75 to 1.85%		—
1⅞s ser J 1965-66	M-S	b1.75 to 1.80%		—
Housing Authority—				
Ref 1st issue ser A—				
1.80% 1949-53	M-N	b0.75 to 1.50%		—
1.90% 1954-61	M-N	b1.60 to 2.30%		—
2.00% 1962-64	M-N	b2.40 to 2.50%		—
1.90% 1965-69	M-N	b2.55 to 2.60%		—
2.00% 1970-77	M-N	b2.65 to 2.75%		—
Buffalo & Fort Erie—				
Public Bridge Authority				
1.10% ref rev 1962	J-J	94	—	—
Columbia County—				
4½s 1950-59	A-O	b0.70 to 1.55%		—
Corning 5½s 1960	M-S	—	—	1.45
Cortland (City)—				
1.60s 1950-64	J-D	b0.70 to 1.80%		—
Dutchess Co 4s 1950-54	M-S	b0.65 to 1.00%		—
East Chester 4½s 1950-58	F-A	b0.75 to 1.85%		—
Erie County—				
4¼s 1950-59	J-D	b0.70 to 1.60%		—
4s 1949-53	M-S	b0.70 to 1.15%		—
1.90s Feb 15 1950-60	F-A	b0.70 to 1.70%		—
Essex Co 4s 1949-56	M-S	b0.65 to 1.45%		—
Freeport—				
4.20s sewer 1949-60	M-N	b0.90 to 2.25%		—
Garden City 4½s 1950-52	J-J	b0.75 to 1.20%		—
Greenburgh Un Sch Dist No 9				
4.40s 1950-65	J-D	b1.00 to 2.75%		—
Harrison 4½s 1950-80	F-A	b1.00 to 2.85%		—
Hempstead (T) 4½s '50-59	A-O	b0.80 to 2.00%		—
Hempstead 4½s 1949-65	M-S	b0.90 to 2.35%		—
2.30s 1950-67	J-J	b0.90 to 2.25%		—
2.60s 1950-89	J-J	b0.95 to 2.70%		—
Hempstead Un F S D No 1				
6s 1950-54	M-S	b0.90 to 1.60%		—
Union Free School District				
No. 4 1950-74	J-J	b1.00 to 2.70%		—
No 16 2.20s 1950-72	J-J	b1.00 to 2.70%		—
Hudson Riv Regulating Dist—				
4½s 1950-65	J-J	b0.90 to 2.40%		—
4.70s 1950-65	J-J	b0.90 to 2.40%		—
Islip 4s 1950-52	M-S	b1.00 to 1.25%		—
Ithaca 4½s 1950-54	J-J	b0.75 to 1.20%		—
Lackawanna 4¼s '49-54	M-N	b0.85 to 1.50%		—
Long Beach—				
Gen and water refunding—				
2.70s Feb 1 1950-59		b1.00 to 2.75%		—
Mamaroneck 4¼s 1950-64	J-J	b1.00 to 2.60%		—
Mamaroneck Un FSD No 1				
5½s May 1 1950-52	M-N	b1.00 to 1.40%		—
3.90s 1950-64	J-J	b1.00 to 2.60%		—
Mineola (V) 4.40s 1950-68	J-J	b0.80 to 2.50%		—
Monroe Co—				
3.90s co bldg 1950-59	F-A	b0.75 to 1.66%		—
Mount Vernon—				
4¼s school 1962-73	M-N	b1.95 to 2.35%		—
4s sewerage 1950-55	M-N	b0.90 to 1.65%		—
2½s 1949-56	M-S	b0.90 to 1.60%		—
Nassau County—				
3¾s 1950-61	J-J	b0.75 to 1.90%		—
3s July 1950-64	J-J	b0.75 to 1.90%		—
2¾s 1950-56		b0.75 to 1.40%		—
2½s 1950-57	F-A	b0.75 to 1.50%		—
2.20 1949-59	M-S	b0.75 to 1.70%		—
1.90s Feb 15 1950-60		b0.75 to 1.85%		—
Newburgh—				
4s wat impt 1950-63	J-J	b0.75 to 1.85%		—
New Rochelle—				
4½s 1950-65	M-N	b0.75 to 2.25%		—
4¼s 1949-63	M-N	b0.75 to 2.20%		—
1.80s 1950-66	M-S	b0.90 to 2.00%		—
New York City—				
Housing Authority—				
4½s 1951-58	M-N	b1.00 to 2.25%		—
3s 1959-67	M-N	b2.30 to 2.65%		—
3¼s 1968-83	M-N	b2.70 to 2.90%		—
3s 1984-88	M-N	—	—	2.95
Issues dated June 1 1949—				
5s 1951-57	J-D	b1.00 to 2.20%		—
4½s 1958	J-D	—	—	2.25
4s 1959	J-D	—	—	2.30
3½s 1960	J-D	—	—	2.30
3¼s 1961-64	J-D	b2.35 to 2.55%		—
2¾s 1965-72	J-D	b2.60 to 2.75%		—
3s 1973-90	J-D	b2.80 to 2.90%		—
2¾s 1991-99	J-D	95½	—	—
Issues dated Sept 1 1949—				
5s Sept 1 1951-56		b0.85 to 1.70%		—
2¼s Sept 1 1957-70		b1.80 to 2.40%		—
2½s Sept 1 1971-76		b2.50 to 2.60%		—
2.90s Sept 1 1977-89		b2.70 to 2.80%		—
2.80s Sept 1 1990-99		—	—	2.85
Refunding bonds 1943				
1st and 2nd issues ser A				
2½s 1950-53	M-S	b1.00 to 1.40%		—
2¼s 1954-58	M-S	b1.45 to 1.90%		—
2.20s 1959-66	M-S	b1.95 to 2.25%		—
2.10s 1967-72	M-S	b2.30 to 2.65%		—
2s 1973-81	M-S	b2.70 to 2.80%		—
Refunding (3rd issue) ser A				
6% 1949-50		b0.75 to 1.00%		—
1¾ 1951-53		b1.05 to 1.40%		—
1.60 1954-60		b1.45 to 2.00%		—
1½ 1961-72		b2.15 to 2.65%		—
1.60 1973-91		b2.70 to 2.80%		—
Emerg Housing (issue No 2)				
1s June 1 1950		100	—	—
1s June 1 1951		—	—	1.10
1s June 1 1952		—	—	1.20
New York City (various)—				
4½s June 1965	J-D	124¾	126¾	—
4½s 1963	M-S	112⅞	124⅞	—
4½s May 1957	M-N	118	119½	—
4½s Nov 1957	M-N	119⅛	120⅜	—
4½s Dec 1 1979	J-D	133¾	135¾	—
4½s corp stock 1967	J-J	126¾	128¾	—
4½s corp stock 1971	J-D 15	128½	131	—
4¼s Jan 1 1977	J-J	126¾	128¾	—
4¼s 1960	M-S	118⅝	120⅝	—
4¼s Mar 1 1962	M-S	119¼	121¼	—
4¼s Mar 1 1964	M-S	120⅝	122⅝	—
4¼s Apr 1 1966	A-O	122½	124½	—
4¼s Apr 15 1972	A-O 15	124⅝	127⅛	—
4¼s Rap tr & Wat '74	J-D	124⅞	126⅞	—
4¼s Feb 15 1976	F-A 15	126⅛	128⅛	—
4¼s Nov 15 1978	M-N 15	128	130	—
4¼s Mar 1 1981	M-S	129½	131½	—
4s Oct 1 1980	A-O	124	126	—
4s May 1977	M-N	122⅛	124⅛	—
4s Nov 1958	M-N	116¼	117¾	—
4s May 1959	M-N	116⅛	117¾	—
4s May 1957		114¾	116¼	—
4s Nov 1956		113¾	115¼	—
4s Nov 1955		112¾	114¼	—
3½s g exempt May 1954		108⅞	109⅞	—
3½s g water ex Nov 1954		109⅞	110⅞	—
3½s corp stock 1955	M-N	b1.50 less 1		—
3½s corp stock Mar 1 1960		111¾	113¾	—
3½s corp stock Jan 15 1976		113½	115½	—
3¼s corp stock July 1 1975		108¾	110¾	—
New York City (Continued)				
3s corp stock Jan 1 1977	J-J	105½	106½	—
3s corp stock Feb 1 1979		105¾	106¾	—
Transit Unification Issue—				
3% corp stock 1980	J-D	106⅜	106⅜	—
2¾s July 15 1969	J-J	104¼	106¼	—
2½s Jan 15 1957	J-J	b1.70 less 1		—
2½s Jan 15 1967	J-J	b2.35 less 1¼		—
2½s Jan 15 1972	J-J	b2.45 less 1¼		—
2¼s assessment 1952	J-J	b1.25 less ¼		—
2s Aug 1 1949-85		b1.00 to 2.70%		—
1¾s Aug 1 1949-75		b1.00 to 2.60%		—
1¾s airport 1950-74	F-A	b1.00 to 2.60%		—
1½s Aug 1 1949-54		b1.00 to 1.45%		—
Housing Auth (Jacob Riis)—				
5s 1950-53	J-J	b0.75 to 1.40%		—
2½s 1954-56	J-J	b1.60 to 1.80%		—
2¾s 1957-60	J-J	b1.90 to 2.20%		—
3s 1961-66	J-J	b2.30 to 2.55%		—
3.10s 1967-80	J-J	b2.65 to 2.85%		—
3¼s 1981-90	J-J	b2.85 to 2.90%		—
3s 1991-97	J-J	b101 to 2.90%		—
Niagara Falls—				
4.15s sewer 1965-70	M-N	b1.80 to 2.25%		—
3.95s Nov 1 1961-70	M-N	b1.60 to 2.25%		—
North Hempstead & Hempstead Union Free School Dist No. 5—				
1.70s 1950-67	M-S	b0.90 to 2.65%		—
School Dist No. 7—				
2.30s 1950-77	J-D	b0.90 to 2.50%		—
North Hempstead S D No 7				
2.40s 1949-67	M-N	b0.75 to 2.55%		—
2½s May 1 1950-61	M-N	b1.00 to 2.15%		—
North Tarrytown—				
4½s water 1949-64	A-O	b0.80 to 2.40%		—
4¼s 1950-72	J-J	b0.80 to 2.65%		—
Onondaga County—				
Ref 1.90s 1950-57	F-A	b0.80 to 1.50%		—
2.10s Feb 1 1950-68		b0.80 to 2.25%		—
1.70s 1949-68	J-D	b0.75 to 2.25%		—
1½s 1950-52	J-J	b0.80 to 1.70%		—
Ossining 4½s 1950-69	A-O	b0.80 to 2.60%		—
Poughkeepsie 4¼s 1950-52	J-D	b0.80 to 1.50%		—
4s school 1949-59	M-S	b0.80 to 1.85%		—
1.40s 1950-60	M-N	b0.80 to 1.85%		—
Port Jervis 4½s 1950-69	J-J	b0.80 to 2.30%		—
Port of N Y Authority—				
General and refunding—				
3s 4th series Dec 15 1976		103¾	104½	—
3¼s 5th ser Aug 15 1977		105½	107	—
2s 8th series Aug 15 1974		99½	100½	—
1½s 9th series Apr 1 1985		79½	82	—
1¼s 11th series 1986	M-S	72	75	—
1.40s 13th series July 15 1949-53		b1.00 to 1.40%		—
Marine Terminal—				
1st series 2½s 1978	M-N	97	97¾	—
Terminal bonds				
1¾s series J 1985	A-O	84	86	—
1½s series M 1950-62	J-D	b1.05 to 2.10%		—
Ramapo (Central S D No 1)				
1.80s 1950-71	J-J	b0.80 to 2.70%		—
Rensselaer County—				
4¼s highway 1949-58	F-A	b0.80 to 1.80%		—
1.60s ser A fdg 1950-56	J-J	b0.80 to 1.60%		—
Rochester 5s 1950-62		b0.80 to 2.00%		—
4½s pub imp 1949-58	F-A	b0.80 to 1.70%		—
4¼s 1950-59	M-S	b0.80 to 1.75%		—
2¼s 1950-57	M-S	b0.80 to 1.60%		—
1½s 1950-52	J-D	b0.80 to 1.40%		—
Rye & Harrison Un Fr S D No 6				
4.40s 1949-53	F-A	b0.75 to 1.50%		—
Saratoga Co 4¼s 1949-55	M-S	b1.00 to 1.60%		—
4s Sept 1 1949-54	M-S	b1.00 to 1.50%		—
Schenectady—				
4.15s 1950-60	A-O	b0.90 to 1.75%		—
2½s 1950-55	A-O	b0.90 to 1.50%		—
1½s 1950-55	F-A	b0.90 to 1.40%		—
1.30s 1950-55	F-A	b0.90 to 1.40%		—
1.25s ref 1950-55	F-A	b0.90 to 1.35%		—
Schenectady County—				
4½s 1950-56	J-J	b1.00 to 1.60%		—
Somers (T) 4¾s 1949-53	M-N	b1.10 to 1.70%		—
Southampton 5s 1950-71	M-N	b1.10 to 2.40%		—
Suffolk Co 4½s 1949-57	A-O	b1.00 to 1.75%		—
2¼s high & ref 1950-57	M-S	b1.00 to 1.70%		—
3¾s 1949-51	F-A	b1.00 to 1.85%		—
Syracuse 5¼s 1949-60	M-S	b1.00 to 2.25%		—
4.20s Dec 15 1949-60	M-S	b1.00 to 2.00%		—
3s 1950-71	J-J 15	b0.90 to 2.10%		—
2.20s 1950-57	M-S	b0.90 to 1.60%		—
2s 1950-56	M-S	b0.90 to 1.55%		—
1.30s 1950-57	F-A	b0.90 to 1.50%		—
Syracuse Housing Authority—				
Ref 1st issue series A—				
1.90s Aug 15 1949-55		b1.15 to 1.80%		—
2s Aug 15 1956-64		b1.90 to 2.40%		—
2.10s Aug 15 1965		—	—	2.50
2s Aug 15 1966-67		b2.55 to 2.60%		—
2.10s Aug 15 1968-70		b2.65 to 2.75%		—
2s Aug 15 1971-73		—	—	2.80
2.10s Aug 15 1974-79		—	—	2.90
Thousand Island Bdge Auth—				
Refunding 2s 1976	M-S	78	80	—
Ticonderoga S D No 5—				
4½s July 1950-58	J-J	b1.10 to 2.00%		—
Tonawanda (City)—				
3¼s sewage 1950-69	J-J	b1.10 to 2.50%		—
4¾s sewer 1950-53	J-J	b1.10 to 1.60%		—
2.40s drainage 1950-68	J-J	b1.00 to 2.50%		—
Union Free Sch Dist—				
2.80s 1949-58	M-N	b1.10 to 2.00%		—
Triborough Bridge Authority—				
2s Revenue 1980	F-A	100½	101	—
2¼s Revenue 1950-1975	F-A	b1.00 to 2.10%		—
Revenue (1949 issue)				
2½s May 1 1964		99⅝	100	—
2¾s May 1 1969		99¾	100	—

b Basis. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Troy 4¾s 1949-70 J-D	b1.10 to 2.50%		—
4¼s 1950-65 J-J	b1.10 to 2.40%		—
2.10s 1950-76 J-J	b0.75 to 2.40%		—
2s 1950-81 M-N	b1.10 to 2.60%		—
Utica—			
Revenue 2.75s 1949-66 A-O	b1.00 to 1.30%		—
Revenue 2.60s 1967-69 A-O	102	—	—
1.40s 1950-69 J-D	b0.90 to 1.85%		—
¾s publ impt 1950-54 J-D	b0.90 to 1.30%		—
Warren Co—			
5¼s highway 1950-53 F-A	b1.00 to 1.50%		—
Watertown 4½s 1950-53 J-J	b0.90 to 1.30%		—
Westchester County—			
5s 1950-76 J-D	b1.00 to 2.90%		—
4¾s parkway 1962-86 J-D	b2.25 to 2.75%		—
4½s san sew 1950-82 J-J	b1.00 to 2.90%		—
4¼s 1956 & 1969 J-D	b1.75 to 2.50%		—
4s Co bldg 1950-59 M-S	b1.00 to 2.20%		—
4s June 1 1959-64 J-D	b2.20 to 2.40%		—
3¾s 1952-80 J-D	b1.40 to 2.70%		—
1s 1950-62 A-O	b1.00 to 2.75%		—
White Plains—			
4½s 1950-59 (reg) M-S	b1.10 to 2.40%		—
3.90s 1950-54 F-A	b1.00 to 1.75%		—
Yonkers—			
5½s Jan 1950-61 A-O	b1.15 to 2.70%		—
5s 1949-61 A-O	b1.15 to 2.60%		—
4½s July 1 1950-62 A-O	b1.15 to 2.60%		—
4s 1949-58 A-O	b1.15 to 2.30%		—
3¾s 1949-61 A-O	b1.15 to 2.40%		—
3.30s Apr 1 1950-56 A-O	b1.15 to 2.20%		—
3¼s 1949-55 A-O	b1.15 to 2.10%		—
3.10s Oct 1 1949-64 A-O	b1.15 to 2.40%		—
3s 1949-60 A-O	b1.15 to 2.35%		—
2.80s 1949-59 A-O	b1.15 to 2.30%		—
2.70s 1949-62 A-O	b1.15 to 2.40%		—
2½s 1949-54 A-O	b1.10 to 1.90%		—
2.40s 1949-61 A-O	b1.10 to 2.25%		—
2¼s July 1 1950-69 A-O	b1.00 to 2.50%		—
1.40s 1949-57 A-O	b1.10 to 2.00%		—
Municipal Housing Authority			
5s Nov 1 1949-1950	b1.20 to 1.40%		—
2s Nov 1 1951-1953	b1.50 to 1.70%		—
1¼s Nov 1 1954-1969	b1.80 to 2.75%		—
1s Nov 1 1970-1978	b2.50 to 2.90%		—
NORTH CAROLINA			
5s July 1961 J-J	b1.70	1.60%	—
4½s 1950-62 J-J	b1.00 to 1.60%		—
4½s 1950-68 A-O	b1.00 to 1.75%		—
4½s 1950-68 A-O	b1.00 to 1.75%		—
Asheville—			
1-4s gen ref July 1 1976	83½	85	—
Buncombe County—			
1-4s gen ref July 1 1976	83½	85	—
Charlotte—			
4½s 1950-70 M-N	b1.00 to 2.25%		—
4¼s 1950-79 M-N	b1.00 to 2.35%		—
3¼s 1950-59 F-A	b1.00 to 1.70%		—
3s 1960-77 F-A	b1.80 to 2.25%		—
2½s 1950-66 M-N	b1.00 to 1.90%		—
2¼s 1954-72 A-O	b1.30 to 2.10%		—
2½s 1973-80 A-O	b2.20 to 2.30%		—
Craven County—			
Ref 6s 1950-51 M-S	b1.50 to 2.00%		—
Ref 3s 1952-59 M-S	b2.25 to 2.75%		—
Ref 2¾s 1960-71 M-S	b2.75 to 2.85%		—
Ref 2¼s 1972-81 M-S	—	—	2.90
Durham (City of)—			
4½s 1950-66 J-J	b1.00 to 2.00%		—
Municipal Improvement			
3s 1953-62 F-A	b1.30 to 1.85%		—
2½s 1963-78 F-A	b1.95 to 2.25%		—
2¼s 1979-83 F-A	b2.30	2.25%	—
Durham (County of)—			
6s 1951-54 J-D	b1.15 to 1.40%		—
1¼s 1955-57 J-D	b1.40 to 1.50%		—
1½s 1958-69 J-D	b1.50 to 1.90%		—
Elizabeth City (pub imp)—			
3¼s 1951-67 A-O	b1.75 to 2.70%		—
3s 1968-70 A-O	b2.80	2.75%	—
Greensboro—			
4¾s 1950-63 J-J	b1.20 to 2.40%		—
4½s 1950-65 F-A	b1.20 to 2.50%		—
4s water works 1954 J-J	b1.60	1.50%	—
Ref'g 3½s 1957-62 J-J	b1.90 to 2.30%		—
Greenville 5s w w 1958 F-A	b2.10	2.00%	—
Guilford County—			
4¾s 1949-57 M-N	b1.10 to 1.70%		—
High Point (refunding)—			
4½s 1950-51 M-N	b1.25 to 1.50%		—
4s 1950-57 M-N	b1.25 to 2.25%		—
3¾s 1958-69 M-N	b2.40 to 2.70%		—
3½s 1970-78 M-N	b2.85	2.80%	—
5s wat serv 1949-68 J-D	b1.25 to 2.75%		—
1½s Apr 1 1951-66	b1.50 to 2.00%		—
Kinston (El Lt & Street Imp)			
2¼s 1950-66 J-D	b1.20 to 2.40%		—
2s 1967-71 J-D	—	—	2.50
Mecklenburg County—			
6s 1951-52 J-D	—	—	1.20
1½s 1953-59 J-D	b1.30 to 1.70%		—
1¾s 1960-65 J-D	b1.75 to 1.85%		—
2s 1966-75 J-D	b1.95 to 2.10%		—
Pitt County—			
5s fund June 1959 J-J	b2.20	2.10%	—
Raleigh 4½s 1949-67 A-O	b1.25 to 2.50%		—
4s 1949-50 M-N	b1.25	1.20%	—
3½s 1951-56 M-N	b1.30 to 1.60%		—
3s 1955-70 A-O	b1.60 to 2.50%		—
Housing Authority—			
4½s 1951 J-D	b1.75	1.50%	—
1s 1952-65 J-D	b1.90 to 2.40%		—
1¼s 1966-76 J-D	b2.50 to 2.60%		—
Randolph County—			
4½s 1950-59 F-A	b1.30 to 2.40%		—
Rocky Mount—			
Water and sewer bonds—			
2½s 1950-70 J-J	b1.20 to 2.40%		—
2¼s 1971-80 J-J	b2.40 to 2.50%		—
Rutherford County—			
3¼s 1958-62 J-D	b2.60 to 2.75%		—
3s 1963-64 J-D	b2.80	2.75%	—
Transylvania County—			
Ref 2½% 1950-52 3% 1953-57 & 4% 1958-72 J-J	96½	98½	—
Wilmington—			
5s ref & impt 1955 A-O	b1.80	1.70%	—
4¾s 1949-62 A-O	b1.20 to 2.40%		—
4½s pub impt 1950-60 J-J	b1.35 to 2.25%		—
Water Works Extension			
3¾s-2s-1½s 1949-80 A-O	b1.20 to 2.50%		—
Wilson (Town of)—			
6s 1951-52 A-O	—	—	1.30
3s 1953-56 A-O	b1.40 to 1.60%		—
2¼s 1957-65 A-O	b1.80 to 2.30%		—
2½s 1966-78 A-O	b2.40 to 2.50%		—
Winston-Salem—			
4¾s 1950-58 M-N	b1.00 to 1.80%		—
4½s 1950-73 J-J	b1.00 to 2.40%		—
4s refunding 1950-56 J-J	b1.10 to 1.60%		—
3s refunding 1956-68 J-J	b1.60 to 2.30%		—
1¾s refunding 1969-73 A-O	—	—	2.40
NORTH DAKOTA			
4½s July 1951 & 1955 J-J	b1.75	1.50%	—
4½s Jan 1957 J-J	b2.00	1.75%	—
1.40s Veterans 1950-58 J-J	b0.70 to 1.45%		—
Fargo 4s Aug 15 1949-54	b2.00	1.80%	—
2s sch bldg 1951-68 J-J	b1.25 to	98¾	—
Grand Forks—			
4s sewage dist 1950-65 M-N	b2.50	2.25%	—
OHIO (see footnote *)			
World War II—			
2s compensation 1949-62 A-O	b0.60 to 1.50%		—
Akron 5s wat 1949-53 A-O	b0.90 to 1.50%		—
4¼s 1949-56 A-O	b0.90 to 2.00%		—
S D 2s 1949-69 J-D	b0.90 to 2.50%		—
Canton 5s sewer 1953 M-S	—	—	1.30
6s water 1949-59 A-O	b0.85 to 2.00%		—
School Dist 5s 1954 A-O	—	—	1.40
4.40s 1956	—	—	1.60
Cincinnati—			
5s July 1, 1965 J-J	—	—	1.85
4½s sewer 1955 A-O	—	—	1.30
4s 1949-56 M-S	b0.80 to 1.40%		—
2¾s Sept 1 1949-62	b0.85 to 1.65%		—
2¼s Sept 1 1949 to 1976	b0.85 to 2.00%		—
2s school 1949-72 M-S	b0.85 to 2.00%		—
1¾s water wks 1949-79 M-S	b0.90 to 2.10%		—
1¾s school 1950-73 M-S	b0.70 to Par		—
1½s school dist '49-71 M-S	b0.90 to 2.05%		—
1¼s 1949-70 M-S	b0.90 to 2.05%		—
1s School Dist 1949-69 M-S	b0.90 to 2.00%		—
Cinc Southern Ry—			
Refund'g 1¾s July 15 '59	—	—	1.50
Cleveland—			
5½s 1950-70 J-D	b0.80 to 2.40%		—
5s w w 1950-68 J-D	b0.80 to 2.25%		—
4¾s grad cross '49-54 A-O	b0.80 to 1.50%		—
4½s fire dept '49-55 A-O	b0.80 to 1.50%		—
4s sewage 1949-58 M-S	b0.80 to 1.75%		—
3¾s 1949-56 A-O	b0.80 to 1.55%		—
3s 1949-63 A-O	b0.85 to 2.00%		—
2½s 1949-62 M-S	b0.90 to 1.90%		—
2¼s 1949-62 M-S	b0.90 to 1.90%		—
1¾s 1949-72 M-N	b0.90 to 2.20%		—
1½s 1949-71 M-S	b0.90 to 2.20%		—
Unlimited tax—			
1½s 1950-61 M-S	b0.90 to 1.80%		—
2s 1962-74 M-S	b1.85 to 2.20%		—
Water works extension			
1st mtge revenue			
3s 1953-58 F-A	b1.25 to 1.70%		—
2s 1959-65 F-A	b1.75 to 2.00%		—
2¼s 1966-72 Aug 1	b2.05 to 2.15%		—
2⅛s-2s-1¾s 1953-72 F-A	b1.25 to 2.20%		—
Cleveland Heights S D—			
6s 1949-59 A-O	b0.80 to 1.90%		—
Columbus—			
6s 1950-57 M-S	b0.80 to 1.80%		—
4½s 1950-63 F-A	b0.85 to 2.00%		—
4¼s 1949-55 F-A	b0.85 to 1.40%		—
2¾s 1950-59 F-A	b0.90 to 1.70%		—
2s 1950-74 A-O	b0.85 to 2.10%		—
1½s ref 1949-55 M-N	b0.90 to 1.40%		—
1½s 1949-72 M-N	b0.90 to 2.10%		—
Cuyahoga County—			
1¾s Co Bldg 1949-68 A-O	b0.90 to 2.10%		—
2s Road Impt 1949-73 A-O	b0.90 to 2.25%		—
County Offices Bldg ser B			
2s 1950-69 A-O	b0.90 to 2.10%		—
Dayton 4¼s 1949-61 M-S	b0.85 to 1.90%		—
2¼s Nov 1 1949-73	b0.90 to 2.15%		—
1¾s S D bldgs 1950-72 M-N	b0.90 to 2.15%		—
Elyria 1¾s 1949-72 J-D	b0.90 to 2.20%		—
Franklin County 1s '49-68 M-S	b0.90 to 2.15%		—
Hamilton—			
City 1½s 1949-71 M-S	b0.90 to 2.25%		—
County 1s 1949-69 M-S	b0.85 to 2.00%		—
1st mtge Wat Wks Revenue			
2¼s 1950-71 A-O	b1.10 to 2.35%		—
S D 1¾s 1953-70 J-D	b1.30 to 2.30%		—
Library 2s 1949-73 M-S	b0.90 to 2.35%		—
Marion (City of)—			
1s and 1¼s 1949-71 J-D	b0.90 to 2.40%		—
Montgomery County—			
1% and 1¼% 1949-66 J-D	b0.90 to 2.25%		—
Portsmouth (City of)—			
1st mtge Water Revenue—			
2½s 1958-65 A-O	b2.25 to 2.40%		—
2¾s 1966-68 A-O	b2.45 to 2.60%		—
Springfield 4s 1950-55 M-S	b0.90 to 1.50%		—
Toledo—			
6s pub wharf 1960 M-S	—	—	2.10
4¾s 1949-54 M-S 15	b0.85 to 1.50%		—
4¾s 1949-54 M-S 15	b0.85 to 1.50%		—
4¼s Nov 1 1949-53	b0.85 to 1.40%		—
Waterworks Extension			
1st mtge revenue—			
2¾s non opt 1949-60 J-D	b0.90 to 1.90%		—
2¾s opt '56 due '61-'69 J-D	—	—	1.65
2½s opt 1956 due 1970 J-D	—	—	1.65
1½s refund'g 1950-54 M-N	b1.00 to 1.45%		—
Sch Dist 4½s 1949-59 A-O	b0.85 to 1.90%		—
4¾s 1949-56 A-O	b0.85 to 1.65%		—
Youngstown 4½s 1949-57 A-O	b0.90 to 1.90%		—
Zanesville (City School Dist)			
2s building 1950-69 M-S	b0.85 to 2.15%		—
OKLAHOMA			
Muskogee —4½s 1950-53 J-J	b1.00 to 1.25%		—
Oklahoma City—			
S D 4½s 1950-53 J-J	b0.90 to 1.10%		—
2½s May 1 1952	—	—	1.40
1s May 1, 1953-71	b1.30 to 2.40%		—
Regents of the University of Okla 3% (Stadium Rev)			
3s Mar 1 1950-69	b1.25 to 2.90%		—
Tulsa—			
1¼s 1950-63 J-J	b1.00 to 2.10%		—
1s 1964-66 J-J	b2.10 to 2.30%		—
Board of Education—			
3s 1950-52 F-A	b0.90 to 1.10%		—
1s 1953-66 F-A	b1.20 to 2.30%		—
General obligations—			
1.10s 1952-65 J-J	b1.10 to 2.40%		—
Waterworks & Sewer—			
4s 1950-52 J-J	b0.90 to 1.00%		—
1½s 1953-55 J-J	b1.10 to 1.35%		—
1¾s 1956-58 J-J	b1.40 to 1.60%		—
2s 1959-62 J-J	b1.55 to 1.70%		—
2¼s 1963-73 J-J	b1.75 to 2.30%		—
OREGON			
Veterans' Welfare—			
1¾s 1958 A-O	—	—	1.50
1¾s 1962	—	100	—
1⅝s 1958 A-O	—	—	1.50
1½s 1959 A-O	—	—	1.60
1½s 1960 A-O	99	—	—
Multnomah County—			
4¼s 1950-56 F-A	b0.85 to 1.15%		—
4s bridge 1950-55 J-D	b0.80 to 1.10%		—
Portland—			
4½s 1950-60 M-N	b0.70 to 1.70%		—
4½s ref water 1950-53 J-J	b0.70 to 1.70%		—
4s water 1950-58 J-J	b0.70 to 1.50%		—
1½s ref imp 1950-55 M-N	b0.70 to 1.40%		—
Sewer disposal—			
1s 1950-54 M-N	b0.85 to 1.00%		—
1¼s 1955-60 opt '55 M-N	b1.10 to 1.70%		—
1½s 1961-64 opt '55 M-N	b1.80 to 2.00%		—
1¼s 1965-66 opt '55 M-N	—	—	2.00
Salem (Marion Co School Dist) 4s 1950-54 J-D	b0.85 to 1.00%		—
2s 1955-58 J-D	b1.00 to 2.00%		—
PENNSYLVANIA			
The General State Authority of the Cmnwlth of Pa—			
1st series 4s 1952 J-J	—	—	0.90
1s 1953 J-J	—	—	Par
1½s 1954-55 J-J	b1.10 to 1.20%		—
1¼s 1956-58 J-J	bPar to 1.35%		—
1¾s 1959 J-J	—	—	1.45
1½s 1960-65 J-J	bPar to 1.70%		—
1¾s 1966-74 J-J	bPar to 1.95%		—
Public Bldg Construction—			
1⅜s series K 1956-76 A-O	b1.15 to 1.60%		—
Turnpike revenue—			
2½s refunding 1976 J-D	107⅜	107⅞	—
2¼s 1952-68 J-D	102	—	—
3¼s term 1988 J-D	107	107½	—
Allegheny Co 4¾s 1950-62 A-O	b0.90 to 2.00%		—
4¼s July 1949-58 J-J	b0.90 to 1.75%		—
4s 1950-59 M-S	b0.90 to 1.85%		—
2¾s Apr 1 1950-67 A-O	b0.90 to 2.20%		—
2½s 1950-78 M-S	b0.90 to 2.45%		—
2¼s May 1 1950-70	b0.90 to 2.30%		—
2⅛s 1950-79 M-S	b0.80 to 2.25%		—
2s 1950-71 M-N	b0.90 to 2.30%		—
1⅞s 1950-72 M-N	b0.90 to 2.35%		—
1¾s 1950-77 A-O	b0.90 to 2.45%		—
1½s 1950-76 F-A	b0.90 to 2.45%		—
1⅜s 1949-65 M-S	b0.90 to 2.15%		—
1¼s 1950-73 J-D	b0.90 to 2.35%		—
1⅛s 1950-74 M-N	b0.90 to 2.35%		—
⅞s funding Aug 1 1949-1954	b0.90 to 1.40%		—
Borough of Oakmont—			
2½s wat rev 1949-86 F-A	b1.00 to 2.60%		—
Allentown 4½s 1949-59 J-D	b0.80 to 1.40%		—
S D 1s 1950-74 F-A	b0.80 to 1.75%		—
Allentown Authority—			
Water Rev 2s 1950-69 J-J	b0.90 to 1.95%		—
2⅛s 1970-77 J-J	b2.00 to 2.10%		—
Altoona 4¼s 1950-60 M-S	b1.00 to 1.95%		—
Del Riv Jt Comm Bridge Phila-Camden—			
Ref bridge 1s 1950-54 J-D	b0.80 to 1.25%		—
1s June 1 1966	91.93	—	—

*Ohio municipal bonds issued Jan. 1, 1913, are taxable. All bonds issued prior to that date are tax-exempt. b Basis.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Easton (Water Works)—			
2¾s 1949-66 F-A	b0.80 to 1.70%		—
4¼s 1949-60 F-A	b0.80 to 1.50%		—
Erie 1¾s Imp 1959-69 M-N	b0.75 to	99½	—
Jeannette 4½s 1949-56 M-S	b1.00 to 1.70%		—
Lackawanna Co—			
1¾s 1949-60 M-N	b1.00 to 1.85%		—
Lancaster County—			
4¼s 1950-60 F-A	b0.75 to 1.45%		—
Luzerne C'nty 1s 1950-65 M-N	b0.90 to 1.75%		—
Philadelphia 5s Jan 1951 J-J	b1.00 less ½		—
5s June 1 '62 opt '52 J-D	b1.20 less ½		—
5s June 1 '82 opt '52 J-D	b1.20 less ½		—
4s Feb 16 1955 J-J	b1.50 less 1		—
4s Nov 1 1966 J-J	b2.40 less 2		—
3¼s due July 1 '87 opt '57	b2.20 less 1		—
4s 1950-59 J-J	b1.00 to 2.00%		—
3s 1960-63 J-J	b2.00 to 2.20%		—
2¾s 1964-90 J-J	b2.20 to 2.70%		—
1½s 1991-99 J-J	b2.70 to 2.85%		—
Refunding bonds—			
3¼s July 1 1986 opt 1956	b2.10 less 1		—
2½s Jan 1 1950-60 J-J	b1.00 to 1.90%		—
3¼s ref 1965 opt 1957	b1.90 less 1½		—
3¼s ref 1975 opt 1965	b2.35 less 1		—
3¼s Jan 1 1965 opt 1955	b1.70 less 1		—
3¼s Jan 1 1970 opt 1956	b1.80 less 1		—
3¼s Jan 1 1968 opt 1957	b1.90 less 1		—
3¼s Jan 1 1966 opt 1958	b2.10 less 1		—
3¼s Jan 1 1975 opt 1962	b2.30 less 1		—
Serial bonds—			
1¼s 1954-65 J-J	b1.25 to 2.20%		—
1½s 1966-83 J-J	b2.25 to 2.65%		—
1¾s 1984-96 J-J	b2.50 to 2.75%		—
Serial bonds (1948 issue)—			
4s 1950-56 J-J	b0.75 to 1.60%		—
3s 1957-70 J-J	b1.80 to 2.75%		—
2¾s 1971-98 J-J	b2.60 to 2.80%		—
Term bds 2¾s 78 op 68 M-N	b2.40 less 1		—
Terminal bonds 2s 1963 M-N	99	—	—
Philadelphia School Dist—			
4¼s 1949-59 M-N	b0.75 to 2.00%		—
4½s Apr 5 1950-55 A-O 15	b1.00 to 1.35%		—
4s 1949-56 J-D	b0.75 to 1.50%		—
2¾s imp 1950-73 M-S	b1.00 to 2.60%		—
1½s Sept 1 1949-63	b0.90 to 2.20%		—
1¼s 1949-70 F-A	b0.90 to 2.50%		—
Pittsburgh—			
4½s 1950-59 J-D	b0.90 to 1.75%		—
2½s sch dist 1949-62 A-O	b0.90 to 2.00%		—
2¼s July 1 1950-56 J-J	b0.90 to 1.55%		—
1½s 1950-61 M-N	b0.90 to 1.95%		—
1s 1949-65 F-A	b0.90 to 2.15%		—
1.20s 1949-66 F-A	b0.90 to 2.20%		—
2¼s 1949-53 F-A	b0.90 to 1.25%		—
2s 1950-68 A-O	b0.90 to 2.25%		—
1.80s 1950-69 A-O	b0.75 to 1.90%		—
Refunding and Funding—			
2s Feb 1 1950-61	b0.90 to 1.95%		—
1st ref '44 ser A '50-64 A-O	b0.90 to 2.05%		—
1¾s ref '47 ser A '50-67 F-A	b0.90 to 2.20%		—
Gen Pub Improvement			
1s series A 1949-64 M-S	b0.90 to 2.10%		—
1¼s series B 1949-54 M-S	b0.90 to 1.35%		—
School District—			
3s 1949-64 F-A	b0.90 to 2.10%		—
2¼s 1950-63 J-D	b0.90 to 2.05%		—
Housing Authority of Pgh			
1st issue series A—			
1.90s 1968-71 A-O	b2.30 to 2.40%		—
2s 1972-75 A-O	b2.40 to 2.45%		—
2s 1976-85 A-O	b2.45 to 2.50%		—
Wilkes-Barre (City Imp)			
2½s 1950-57 J-J	b1.00 to 1.75%		—
Williamsport Munic Water			
Authority (Water rev ser A)			
2s 1950-57 J-J	b0.90 to 1.80%		—
1⅝s 1958-68 J-J	b1.90 to 2.30%		—
1¾s 1969-79 J-J	b2.35 to 2.45%		—
2s 1980-87 J-J	—	—	2.50
School District			
2½s 1950-69 M-S	b0.90 to 1.70%		—
York School District—			
1¼s imp 1950-70 F-A	b0.75 to 1.50%		—

RHODE ISLAND

3% public wks 1951-56 M-S	b0.90 to 1.30%		—
4s charit inst 1965 M-S	b1.80 to 1.60%		—
4s June 1 1977 J-D	b2.15	2.05%	—
4½s bridge 1970 F-A	b2.10	2.00%	—
1½s Dec 1 1949-66	b0.90 to 1.60%		—
Cranston 1¾s 1949-83 A-O	b0.85 to 2.65%		—
2½s Nov 15 1949-71	b0.85 to 2.60%		—
2½s ser G 1950-74 F-A	b0.90 to 2.60%		—
4s 1950-66 J-J	b0.90 to 2.55%		—
4½s Mar 15 1950-78 M-S 15	b0.85 to 2.65%		—
Newport—			
3½s g high sch 1954 J-D	b1.50	1.35%	—
2¼s Waterwks 1950-71 M-S	b0.90 to 2.60%		—
Pawtucket 4¼s 1954 M-N	b1.85	1.60%	—
Providence—			
4¼s 1949-59 J-D	b0.90 to 2.00%		—
4s May 2 1957 M-N 2	b1.80	1.65%	—
4s water 1962 J-D	b2.50	2.25%	—
4s Oct 1 1964 A-O	b2.60	2.35%	—
2¾s 1951-59 F-A	b1.00 to 2.10%		—
2¼s 1950-57 F-A	b1.00 to 2.00%		—
2s 1950-61 A-O	b1.00 to 2.30%		—
2s June 1 1950-65	b0.90 to 2.50%		—
1¾s Apr 1, 1950-63	b1.00 to 2.35%		—
1¾s 1952-71 J-D	b1.15 to 2.60%		—
WPA School Loan—			
3s 1950-65 J-J	b1.00 to 2.50%		—

Bonds—	Yield Basis or Bid	Ask	To Net
Woonsocket—			
6s fdg 1950-61 M-N	b1.00 to 2.60%		—
4½s 1950-67 J-D	b1.00 to 2.80%		—
4¼s Jun 1950-57 J-D	b1.00 to 2.00%		—
5s funded 1950-59 A-O	b1.00 to 2.15%		—

SOUTH CAROLINA

4s Institutional 1950-59 J-J	b1.00 to 2.00%		—
3¼s ref 1950-55 opt 1950	b1.00 to 2.00%		—
State Highway Ctf of indebt			
4½s 1950-53 J-D	b1.25 to 1.60%		—
2¾s 1950-58 A-O	b1.00 to 2.20%		—
2.10s 1950-60	b1.35 to 2.25%		—
1.90s 1951-59 F-A	b1.00 to 1.80%		—
1½s 1950-55 M-S	b1.00 to 2.00%		—
1s 1950-54 J-D	b1.00 to 1.90%		—
Charleston—			
3¼s wat wks 1950-78 A-O	b1.00 to 3.00%		—
Greenville 3½s 1950-76 M-N	b1.00 to 3.00%		—
Water Works refunding—			
1.70s 1950-59 J-J	b1.00 to 2.00%		—
Greenville County—			
4½s 1950-55 J-J	b1.00 to 2.00%		—
Greater Greenville Sew Dist			
4½s 1967 M-N	b3.00	2.75%	—
3s sewer 1950-59 J-D	b1.00 to 2.00%		—
2¾s sewer 1950-58 J-D	b1.00 to 2.00%		—
Spartanburg—			
4½s water 1950-65 J-J	b1.00 to 2.75%		—
2½s 1950-62 J-J	b1.00 to 2.65%		—
2¼s 1950-63 J-J	b1.00 to 2.65%		—
York (County of)—			
2s 1950-58 M-N	b1.10 to 2.00%		—
2½s 1959-68 M-N	b2.40 to 2.75%		—
2.60s 1969-71 M-N	b2.80 to 3.00%		—

SOUTH DAKOTA

1¼s 1951-59 A-O	b0.95 to 1.55%		—
4½s Rural Credit—			
Due May 1 1950 M-N	b1.00	0.80%	—
Ref 4s Aug 1 1950 F-A	b1.00	0.80%	—
3s ref 1950-59 opt '54 F-A	‡0.80 to 1.60%		—
Gerson County ref 2¼s-2½s	100	—	—
Jackson County—			
New 2¼s-1¾s 1950-57 J-J	100	—	—
Perkins Co ref 2s 1949-50-51	100	—	—
Stanley Co 3½s opt '50-55 J-J	100	—	—

TENNESSEE

1¼s 1950-52 A-O	b0.90 to 1.10%		—
1¼s Sep 1 1957	b1.50	1.35%	—
1¼s July 1 1958	b1.55	1.40%	—
1½s 1955-59 J-D	b1.25 to 1.50%		—
1¾s Dec 1 1956	b1.45	1.30%	—
1s Dec 1 1956	b1.45	1.30%	—
1¼s Dec 1 1956	b1.45	1.30%	—
1.90s Sep 1 1956-58	b1.40 to 1.70%		—
4s July 1 1950-55	b0.85 to 1.40%		—
4½s July 1 1950-67	b0.90 to 2.00%		—
4¼s July 1 1951	b0.90 to 0.80%		—
Carter County—			
Ref 4¼s April 1 1950-67	b1.25 to 3.40%		—
Chattanooga—			
Electric Power Revenue—			
Series AA—			
2s 1960-64 J-J	b3.10	3.00%	—
1¾s 1964-66 J-J	b3.10	3.00%	—
1½s 1967-69 J-J	b3.20	3.10%	—
Ser B 2¾s 1950-55 J-J	b1.15 to 1.80%		—
Ser B 2¼s 1956-60 J-J	b1.90 to 2.25%		—
Ser B 2½s 1961-69 J-J	b2.35 to	98	—
3s 1968-78 J-D	b2.80 to 2.90%		—
4½s school 1956 A-O	b2.60	2.50%	—
4¾s Memorial Aud '52 M-N	b2.10	2.00%	—
5s hospital 1954 M-S	b2.35	2.20%	—
Fayette County 4¾s 1958 J-J	b2.90	2.75%	—
Gibson County 4½s 1950-58	b1.25 to 2.50%		—
Hamilton County—			
4½s refunding 1957 A-O	b2.85	2.75%	—
4¾s Feb 1 1960	b3.00	2.90%	—
Jackson 2½s 1950-65 M-S	b1.00 to 2.50%		—
Johnson City ref 3½s 1950-70	b1.25 to 3.75%		—
Electric Revenue ser A			
1¾s 1954-65 J-D	b2.10 to 3.10%		—
Knox County (Rural School)			
2½s 1952-68 M-N	b1.55 to 2.65%		—
Knoxville—			
General obligation 4½s	b3.10	3.00%	—
General obligation 4¾s	b3.10	3.00%	—
General obligation 5s	b3.25	3.10%	—
Funding 5½s Sept 1950	b2.15	2.00%	—
Water 4½s	b3.00	2.90%	—
4s funding 1952-62 A-O	b2.00 to 3.00%		—
Electric revenue ser A 1949			
2¾s 1952-54 F-A	b1.30 to 1.50%		—
2¼s 1955-61 F-A	b1.60 to 2.20%		—
2½s 1962-65 F-A	b2.30 to 2.50%		—
2¾s 1966-68 F-A	b2.55 to 2.60%		—
2s 1969 F-A	—	—	2.60
Electric System Revenue			
3½s 1950-54 J-J	b1.25 to 2.40%		—
3¼s 1955-58 J-J	b2.50 to 2.75%		—
Memphis 5s July 1954 J-J	b1.50	1.40%	—
4¾s water 1950-62 J-J	b1.00 to 2.60%		—
4½s park 1959 A-O	b2.40	2.30%	—
4¼s 1950-55 J-D	b1.00 to 1.50%		—
4s 1949-53 M-S	b1.00 to 1.35%		—
Electric Plant—			
2.10s 1950-69 J-D	b1.40 to 2.60%		—
1.40s 1955-58 J-D	b1.50 to 1.70%		—
Board of Education—			
1.20s 1949-64 A-O	b1.25 to 2.50%		—
1s 1951-75 J-J	bPar to 2.75%		—
General liability 1¾s			
and 1½s 1949-77 F-A	b1.25 to 2.75%		—

Bonds—	Yield Basis or Bid	Ask	To Net
Nashville—			
5s Mar 1950-60 M-S	b1.00 to 2.00%		—
4½s hospital 1950-56 J-J	b1.25 to 1.75%		—
4½s 1949-68 M-N	b1.25 to 2.60%		—
4¼s 1950-67 J-J	b1.25 to 2.60%		—
2½s school 1949-88 A-O	b0.90 to 2.65%		—
1¾s 1953-74 J-D	b1.80 to 2.75%		—
1½s 1950-61 A-O	b1.25 to 2.15%		—
1s 1956-74 J-D	b2.00 to 2.75%		—
Electric Power Rev ser B			
4s Mar 1 1952	—	—	0.90
1½s Mar 1 1953-59	b1.05 to 1.65%		—
Street Improvement—			
1.10s 1952-69	b1.40 to 2.60%		—
Robertson County—			
2s 1953-56 A-O	b1.60 to 2.00%		—
2½s 1957-66 A-O	b2.10 to 2.50%		—
2¾s 1967-70 A-O	b2.55 to 2.60%		—
Shelby County 4s 1957 A-O	b2.20	2.00%	—
2s 1950-63 M-S	b0.90 to	99	—
Smith Co 5¼s 1950-58 J-J	b1.25 to 2.60%		—
Washington County—			
5s funding Jan 1 1954 J-J	b2.75	2.60%	—
White County—			
3½s highway 1955 M-S	b2.60	2.50%	—

TEXAS

Amarillo 4¾s 1950-58 M-S	b0.90 to 2.00%		—
Austin—			
4¾s 1950-61 J-J	b0.75 to 1.80%		—
1½s 1956-66 J-J	b1.30 to 1.75%		—
1¾s 1967-75 J-J	b1.75 to 2.00%		—
3—2¼s—2½s 1950-73 J-J	b1.00 to 2.50%		—
Housing Authority			
2.10s 1953-84 A-O	b1.25 to 2.20%		—
Beaumont—			
5s 1950-65 A-O	b0.70 to 2.10%		—
4½s 1950-70 J-J	b0.70 to 2.25%		—
4s 1953-77 A-O	b1.30 to 2.40%		—
Independent School Dist—			
4s 1950-53 J-D	b1.10 to 1.80%		—
2¾s 1954-73 J-D	b1.90 to 2.85%		—
Corpus Christi—			
Gen obl 3½s 1950-60 J-D	b1.50 to 3.10%		—
Gen obl 3½s 1961-73 J-D	b3.15 to 3.40%		—
Waterworks Revenue—			
4s 1950-53 J-D	b1.25 to 2.0% 0		—
2¾s 1954-59 J-D	b2.15 to Par		—
3¼s 1960-78 J-D	b2.90 to 3.15%		—
Dallas—			
5s 1950-60 M-N	b0.65 to 1.65%		—
4½s 1950-70 M-N	b0.65 to 1.90%		—
2½s 1950-57 J-J	b0.65 to 1.50%		—
2¼s voted 1949-58 F-A	b0.65 to 1.50%		—
1¾s 1954-69 F-A	b1.30 to 2.10%		—
1.05s July 1 1950-64	b0.60 to 1.80%		—
1s Apr 1 1950-68	b0.60 to 1.90%		—
Independent School District—			
1s Apr 1 1950-68	b0.75 to 1.65%		—
2s 1959-67 M-N	b1.75 to	99¼	—
3s 1950-54 M-N	b0.70 to 1.10%		—
1¾s 1955-67 M-N	b1.25 to 2.00%		—
Water & Sewer Revenue—			
2s 1953-58 F-A	b1.60 to 2.05%		—
El Paso—			
4¾s 1950-60 A-O	b0.80 to 2.15%		—
Impvt 2½s 1949-56 J-D	b0.90 to 1.70%		—
2s 1957-61 J-D	b1.80 to 2.20%		—
2½s 1962-68 J-D	b2.30 to	98½	—
2¾s 1969-74 J-D	b2.65 to	100	—
Fort Worth—			
5s 1950-59 J-D	b1.00 to 2.00%		—
4¼s 1950-64 F-A	b1.00 to 2.60%		—
Ind Sch Dist 4s '50-64 F-A	b1.00 to 2.60%		—
3¾s Nov 1 1949-67 M-N	b1.00 to 2.75%		—
3s 1961-73	b2.65 to 3.00%		—
2½s 1949-72 M-N	b1.00 to 2.80%		—
2¼s 1954-71 A-O	b1.50 to 2.80%		—
2s 1949-61 J-D	b1.00 to 2.50%		—
Galveston 5s 1950-56 A-O	b0.90 to 1.60%		—
1s 1952-1964 F-A	b1.50 to 2.40%		—
Harris County—			
4½s Apr 10 1950-56 A-O 10	b0.90 to 1.50%		—
2¾s Road 1950-68 M-S	b0.90 to 2.50%		—
2.20s Mar 10 1950-62	b0.90 to 2.10%		—
1.70s 1950-75 F-A	b0.90 to 2.60%		—
1⅝s 1952-61 J-D	b1.20 to 2.10%		—
Flood Control District			
1¾s 1950-65 F-A	b0.90 to 2.30%		—
3s 1950-63 M-S	b0.90 to 2.20%		—
Rd 2.10 ser C 1950-71 A-O	b0.90 to 2.60%		—
Houston—			
4¾s Sept 1950-62 M-N	b0.90 to 2.10%		—
4½s 1950-57 J-J	b0.90 to 1.70%		—
2¼s 1950-76 M-N	b0.90 to 2.60%		—
2s 1950-76 M-N	b0.90 to 2.60%		—
1¾s Apr 1 1950-71	b0.90 to 2.70%		—
1¼s 1950-65 F-A	b0.90 to 2.60%		—
1s Apr 1 1950-71	b0.90 to 2.85%		—
Various Imp Purposes—			
2½s 1950-68 J-D	b0.90 to 2.50%		—
2¾s 1950-69 J-D	b0.90 to 2.50%		—
3s 1950-58 J-D	b0.90 to 1.80%		—
Houston S D 5s Feb 1952	—	—	1.60
Independent Sch Dist:			
3s 1955-60 J10-J	b1.70 to 2.10%		—
2¾s 1961-74 J10-J	b2.25 to 2.75%		—
2½s 1975-78 J10-J	b2.75 to 2.85%		—
2½s 1950-58 F-A	b0.90 to 1.90%		—
2s 1959 F-A	—	—	2.00
1¾s 1960-75 F-A	b2.00 to 2.80%		—
2s Jan 10 1950 to 1954	b0.90 to 1.50%		—
Jefferson County			
1¾s and 2s 1950-62 J-D	b1.00 to 2.30%		—
1963 to 1967 opt '62 J-D	b2.35 to 2.50%		—
Lower Colorado River Auth—			
2½s 1949-67 M-N	b1.00 to 2.45%		—
2¾s 1968-70 M-N	b2.50 to 2.70%		—
2¾s May 1 1975	—	103	—

‡1.40% yield to call date. b Basis. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Port Arthur 5s 1950-70 F-A	b1.25 to 3.50%		—
Seawall & Breakwater bonds			
1½s June 15 1950-61	b1.25 to 3.50%		—
San Antonio—			
5½s w w 1950-65 M-N	b1.00 to 2.60%		—
5s Sept 1950-59 M-S	b1.00 to 2.10%		—
4½s 1950-67 J-J	b1.00 to 2.60%		—
4¼s 1950-68 F-A	b1.00 to 2.60%		—
3s 1950-57 M-S	b1.00 to 2.00%		—
2¾s 1958-68 M-S	b1.90 to 2.50%		—
2½s Nov 1 1950-52	b0.90 to 1.30%		—
2s Nov 1 1953-66	b1.40 to 2.65%		—
1¾s Nov 1 1956-62	b1.80 to 2.40%		—
Independent School Dist.—			
1.30s Jan 1 1950-60	b1.00 to 2.50%		—
Waco 4½s 1950-68 J-J	b0.90 to 2.35%		—
UNITED STATES			
See pages 4 and 78			
UTAH			
1½s refunding 1950-55 M-S	b0.75 to 1.25%		—
Granite School District			
2s School Bldg 1954-60 J-J	b1.25 to 1.60%		—
Ogden (Wat Wks Rev)—			
4s 1950-63 M-N	b0.80 to 2.00%		—
Salt Lake City—			
4s ref 1950-65 A-O	b0.75 to 1.90%		—
Salt Lake City School Dist—			
2½s refunding 1958 M-N	b1.45	1.30%	—
VERMONT			
Burlington—			
4¼s city hall 1949-55 J-D	b0.75 to 1.25%		—
1½s various 1950-75	b0.50 to 1.75%		—
Montpelier—			
1½s 1950-57 M-S	b0.60 to 1.30%		—
1¼s 1950	b0.75 to 1.00%		—
Rutland—			
Airport purchase money			
Gen & imp ¾s 51-60 F-A	b0.90 to 1.35%		—
1¼s various 1950-62	b0.50 to 1.50%		—
1½s Fld Dam 1950-58 M-N	b0.60 to 1.30%		—
VIRGINIA			
4s (Commonwealth) 1962	b1.45	1.35%	—
3¼s refunding 1950-60 J-J	b0.80 to 1.35%		—
Alexandria 3s 1949-83 J-D	b0.80 to 2.75%		—
2½s Dec 15 1949-77	b0.95 to 2.65%		—
4s 1950-62 M-S	b1.15 to 2.45%		—
2¾s 1963-84 M-S	b2.45 to 2.75%		—
Arlington County—			
2½s School 1949-73 A-O	b0.95 to 2.55%		—
Charlottesville 5s 1958 J-J	b1.70	1.55%	—
Street Imp & Wat System—			
1.30s 1949-54 M-N	b0.65 to 1.15%		—
1.40s 1956-72 M-N	b1.25 to 1.70%		—
Chesterfield Co 2½s '50-68 J-J	b0.95 to 2.05%		—
Danville (City of)—			
1¾s 1950-63 J-J	b0.75 to 1.70%		—
2s 1964-68 J-J	b1.70 to 1.80%		—
Elizabeth City County—			
3¼s 1950-54 J-J	b0.95 to 1.65%		—
2¾s 1955-68 J-J	b1.75 to 2.45%		—
3s 1969-78 J-J	b2.45 to 2.55%		—
Hampton Roads Sanitation—			
District Commission—			
3½s Sept 1 1950	—	—	1.20
3s Sept 1 1951	—	—	1.30
2¾s Sept 1 1952	—	—	1.45
2½s Sept 1 1953-54	b1.70 to 1.85%		—
2¼s Sept 1 1955-59	b1.95 to 2.35%		—
2s Sept 1 1960-74	b2.35 to 2.55%		—
Sinking fund revenue—			
1¾s series A Sept 1 1974	93	98	—
1¾s series B Sept 1 1974	85	90	—
2s series C Sept 1 1974	87	92½	—
Henrico 1.60s 1951-69 M-N	b0.75 to 1.65%		—
Lynchburg 4s 1950-59 J-J	b0.75 to 1.55%		—
1.30s 1949-67 M-S	b0.75 to 1.70%		—
Newport News—			
4½s 1950-58 F-A	b0.95 to 2.05%		—
2.30s Pub Bldg 1949-68 F-A	b0.95 to 2.45%		—
Norfolk—			
1.70s water 1949-67 J-D	b0.95 to 2.55%		—
1.70s gen imp 1953-71 F-A	b1.75 to 2.70%		—
1.80s gen imp 1953-62 J-D	b1.75 to 2.35%		—
2¼s gen imp 1953-67 M-N	b1.75 to 2.60%		—
2.40s water 1949-67 J-D	b0.95 to 2.60%		—
2¾s gen imp 1953-73 J-D	b1.75 to 2.65%		—
3s 1953-62 J-D	b1.75 to 2.55%		—
4½s 1950-72	b0.95 to 2.70%		—
Richmond—			
4½s 1958 J-J	b1.75	1.65%	—
4½s July 1 1964 J-J	b1.95	1.80%	—
4¼s July 1 1965 J-J	b2.75	1.80%	—
1¾s 1950-68 J-J	b0.75 to 1.70%		—
1½s Jan 1 1950-60	b0.75 to 1.45%		—
1¼s 1950-69 J-J	b0.75 to 1.65%		—
1s 1950-51 J-J	b0.75 to 0.85%		—
Roanoke—			
2¾s water 1950-68 A-O	b0.85 to 2.05%		—
2¼s Jan 1950-58 J-J	b0.85 to 1.75%		—
4½s 1950-56	b0.95 to 1.65%		—
Gen obligation—Wat System			
5s 1950-52 J-J	b0.85 to 1.35%		—
1¼s 1953-75 J-J	b1.35 to 2.20%		—
Staunton 5s 1949-58 M-S	b0.75 to 0.85%		—
WASHINGTON			
4% gen oblig 1949-50	b0.75 to 1.00%		—
3¾% gen oblig 1950-51	b1.00 to 1.10%		—
3⅛% gen oblig 1951-52	b1.00 to 1.10%		—
Clark County—			
Refunding 6s 1953 M-N	—	—	1.50
Public Utility Dist No 1			
3¼s elec rev 1949-77 J-D	b1.75 to 3.00%		—
Everett 4½s 1950-59	b0.90 to 2.25%		—
King County—			
1¾s 1949-57 J-D	b1.00 to 1.75%		—
Port of Seattle—			
5s 1949-55 M-S	b0.90 to 1.50%		—
4½s Jan 1950-55 J-J	b0.90 to 1.50%		—
Seattle—			
5s lt & pow 1950-56 A-O	b1.00 to 1.70%		—
4¾s lt & pow 1949-58 M-N	b1.00 to 1.90%		—
2¾s 1950-68 F-A	b1.00 to 2.40%		—
2¼s 1950-68 J-J	b1.00 to 2.40%		—
1¾s sewer 1949-66 M-S	b1.00 to 2.50%		—
1½s refunding 1950-59 M-S	b1.00 to 2.10%		—
General obligations—			
4½s 1950-55 A-O	b1.00 to 1.80%		—
4¼s 1950-57 A-O	b1.00 to 1.90%		—
4s 1949-53 M-N	b1.00 to 1.40%		—
Seattle Light & Power			
3¾s 1950-53 A-O	b1.00 to 1.40%		—
2½s 1950-54 A-O	b1.00 to 1.50%		—
2½s 1954-70 J-J	b1.60 to 2.60%		—
2s ref ser LS-5 '54-70 F-A	b1.70 to 2.65%		—
Municipal Lt & Pow Rev—			
2s 1950-67 J-J	b1.10 to 2.50%		—
2¼s 1954-74 F-A	b1.50 to 2.60%		—
2¾s 1953-73 F-A	b1.50 to 2.60%		—
Seattle School Dist No 1—			
King County—			
1¼s 1950-66 M-N	b1.00 to 2.20%		—
Spokane—			
4½s park 1962 J-J	—	—	2.00
3½s ref 1950-54 J-J	b0.90 to 1.65%		—
4¾s 1950-54 M-S	b0.90 to 1.65%		—
5¾s 1950-53 J-J	b0.90 to 1.65%		—
1¼s 1952-61 J-J	b1.30 to 1.75%		—
1½s 1962-72 J-J	b1.80 to 2.10%		—
Spokane Co School Dist No 81			
2s, 1¾s, 1¼s and 1s due			
Sep 1 1949 to 1967	b1.00 to 2.10%		—
Tacoma—Revenues—			
1⅛s lt & pow 1950-61 J-J	b1.20 to 2.30%		—
Lt & pow (rev) series B—			
3s Jan 1 1950-54	b1.00 to 1.50%		—
2½s July 1 1953-57	b1.50 to 1.85%		—
2¾s Jan 1 1958-62	b1.50 to Opt		—
Lt & pow (rev) series 1944			
2s 1950-57 J-J	b1.50 to 1.85%		—
1¾s 1957-64 J-J	b1.75 to 2.50%		—
General obligations—			
1.70s 1950-67 M-N	b1.20 to 2.40%		—
Central Library Bldg—			
1.70s 1950-67 M-N	b1.00 to 2.50%		—
Water bonds of 1947			
2s 1955-58 J-J	b1.50 to 1.90%		—
1½s 1958-61 J-J	b1.90 to 2.10%		—
1.70s 1962-64 J-J	b2.15 to 2.35%		—
Walla Walla—			
4½s ref wat 1950-54 J-J	b1.00 to 1.65%		—
Tacoma Narrows Toll Bdge			
3¾s revenue 1978 M-S	102	103¾	—
WEST VIRGINIA			
Road bonds—			
4½s 1950-54 J-J	b0.70 to 1.20%		—
4s 1949-53 J-D	b0.50 to 0.85%		—
3¾s 1951-52 J-J	b0.85 to 1.00%		—
3½s 1950-52 J-J	b0.70 to 1.00%		—
3s 1953-67 J-J	b1.10 to 1.70%		—
2¾s 1950-60 M-S	b0.70 to 1.50%		—
3½s 1950-52 J-J	b0.70 to 1.00%		—
2½s 1950-62 M-N	b0.70 to 1.55%		—
2s 1950-63 M-S	b0.70 to 1.55%		—
1¾s 1950-64 M-S	b0.70 to 1.60%		—
1½s 1950-64 A-O	b0.70 to 1.60%		—
1½s 1963-73 J-D	b1.45 to 1.70%		—
1¼s 1950-66 J-J	b0.70 to 1.70%		—
1s 1958-70 J-J	b1.40 to 1.80%		—
¾s 1950-62 M-S	b0.70 to 1.65%		—
Charleston—			
2¾s 1950-58 J-D	b0.75 to 1.60%		—
2¼s 1958-72 J-D	b1.60 to 2.00%		—
Charleston Housing Authority			
2½s 1950-54 J-D	b1.25 to 2.00%		—
Charleston School District—			
5s 1950-52 J-J	b0.75 to 1.20%		—
Clarksburg 5s 1949-53 A-O	b0.75 to 1.30%		—
Kanawha (County)—			
3s 1950-54 J-J	b0.75 to 1.30%		—
1¼s 1956-75 J-J	b1.30 to 2.00%		—
Martinsburg 3s 1954-77 J-D	b2.00 to 2.75%		—
Wheeling—			
5s water works 1950-52 J-J	b0.75 to 1.20%		—
Toll Bridge 3s 1950-51 M-S	b0.75 to 1.10%		—
3s 1952-55	104	105	—
WISCONSIN			
Green Bay 4¼s 1950-57 A-O	b0.75 to 1.90%		—
6s w w 1949-60 M-N	b1.00 to 2.50%		—
Madison City 1¾s '55-64 M-S	b1.20 to 1.85%		—
Metropolitan Sewerage Dist			
2s extension 1952-67 F-A	b1.10 to 2.10%		—
Milwaukee (City of)—			
1⅛s Vet's housg 1950-54 J-J	b0.70 to 1.05%		—
Milwaukee County—			
1¼s vets 1950-54 F-A	b0.80 to 1.20%		—
Racine (City) 4¾s 1957 M-N	b1.80 to 2.00%		—
1½s st im & sewer—			
1952-66 F-A	b1.20 to 2.00%		—
Trempealeau County—			
1.70% 1953-66 A-O	b.120 to 1.85%		—
Wausau (City of)—			
1½s school 1952-66 M-S	b1.10 to 1.85%		—
WYOMING			
Albany County—			
Ref 3¼s 1950-54 J-J	b1.10 to 2.00%		—
Casper ref 4°s 1950-64 J-J	b1.10 to 2.90%		—
Sheridan (wat) 3½s 1950-65	b1.10 to 3.00%		—

b Basis. f Flat price.

Banks and Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue,* though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required.

ALABAMA

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Birmingham—					Nominal	
Bank for Sav & Trust	50	250,000	i 303,177	11,449,462	—	—
Birmingham Tr Natl	50	2,000,000	3,395,869	90,456,650	—	—
First Natl Bank	25	5,000,000	10,295,921	216,483,980	57½	59
Mobile—						
Amer Natl Bank & Tr	25	500,000	593,226	13,157,855	—	—
First National Bank	25	1,000,000	2,914,419	68,478,944	—	—
Loop National Bank	50	200,000	b42,590	1,319,710		
Merchants Natl Bank	20	1,250,000	3,000,000	83,548,928	75	77
Montgomery—						
Alabama Nat Bank	10	300,000	880,000	18,467,906	43	45
First National Bank	10	1,000,000	2,017,171	48,349,017	28	29½
Union Bank & Tr Co	10	400,000	312,754	14,649,957	29	30½
Selma—						
City National Bank	100	200,000	392,452	8,006,827	200	225
Peoples Bank & Tr Co	25	120,000	b473,108	9,933,194	100	125
Selma National Bank	100	200,000	b366,714	5,707,883	140	150
Selma Tr & Sav Bk	100	100,000	i 200,203	3,887,146	115	125

ARIZONA

National Banks, June 30— State Institutions June 30

Bisbee—						
Miners & Merch Bk	100	250,000	555,841	7,613,267	—	—
Phoenix—						
First Natl Bk of Ariz	10	1,100,000	2,232,923	74,635,700	29	31
Phoenix Sav Bk & Tr	4½	247,500	789,472	11,203,993	17	19
Valley National Bank	5	d3,950,000	b6,688,338	227,782,420	11¼	12¼
Tucson—						
So. Arizona Bk & Tr	100	250,000	1,618,134	46,867,327	—	—

ARKANSAS

National Banks, June 30— State Institutions June 30

Fort Smith—						
City National Bank	25	300,000	b219,132	7,012,299	—	—
First National Bank	100	500,000	1,978,992	26,182,828	—	—
Merchants Natl Bank	25	500,000	b1,039,193	21,365,765	—	—
Little Rock—						
Commercial Natl Bank		600,000	b1,436,021	32,323,709	79	83
Peoples Nat Bank	25	200,000	576,140	16,539,844	74	77
Twin City Bank (The)	25	150,000	b169,477	7,483,460	—	—
Union Nat Bank	20	1,000,000	b1,448,614	47,235,950	45	47
W B Worthen Co	50	1,000,000	b1,202,398	54,025,446	—	—
Pine Bluff—						
Nat Bk of Commerce	100	200,000	b336,151	11,628,833	—	—
Simmons Natl Bank	100	1,000,000	1,539,310	31,390,777	270	300

CALIFORNIA

National Banks, June 30— State Institutions June 30

Long Beach—						
Farm & Merch Bank	100	1,000,000	1,725,061	69,615,010	—	—
Western Bank	50	225,000	433,082	10,968,098	—	—
Los Angeles—						
Broadway State Bank		177,100	i 299,509	6,749,115	—	—
California Bank	25	7,500,000	12,277,329	431,680,590	45	48¼
Citizens Natl Trust & Savings Bank	20	5,000,000	9,418,541	317,116,963	40¾	43¾
Farmers & Mer Nat	100	6,000,000	8,750,000	274,137,477	300	310
Hollywood State Bank		367,850	i 773,559	22,333,071	—	—
Secur-First Natl Bk	20	30,000,000	73,837,204	1 539 129 021	59½	63
Union Bank & Trust	50	3,500,000	5,673,719	133,807,402	123	131
Oakland—						
Central Bank	25	2,000,000	6,451,232	115,322,157	—	—
Oakland Bk of Com	50	820,450	i 698,310	28,626,918	—	—
Pasadena—						
Citizens Coml Tr & S	10	300,000	684,841	14,337,772	—	—
First Tr & Sav Bank	25	1,000,000	2,366,693	43,116,590	77½	—
Pasadena-First Natl Bk	20	300,000	b300,160	15,341,712	n40	45
Union Nat Bank	100	300,000	473,918	12,080,855	55	60
Sacramento—						
Capital Nat Bank	100	1,000,000	4,713,677	94,976,419	—	—
Citizens Bk of Sacra	100	50,000	i 316,691	8,135,604	—	—
Merchants Nat Bank	100	250,000	b280,716	17,263,315	—	—
San Bernardino—						
American Nat Bank	50	d200,000	b404,818	17,214,881	—	—
San Diego—						
First Nat Tr & Sav Bk	g10	1,800,000	3,870,851	94,116,580	22	24
San Diego Tr & Sav Bk	25	500,000	2,073,447	27,612,626	100	102
Security Tr & Sav Bk	10	800,000	i 1,285,153	48,482,677	26	30
U S National Bank	100	d500,000	b248,850	17,847,824	80	—
San Francisco—						
Anglo-Calif Nat Bank	20	f15,000,000	13,890,746	445,289,116	29⅜	29½
Bank of Calif N A	100	8,500,000	12,364,379	291,837,992	255	275
Bank of Amer Nat Tr & Savings Assn	12½	127,975,650	169,303,373	5 407 671 571	40½	42½
Bank of Montreal	100	1,000,000	b248,425	10,724,963	—	—
Canadian Bk of Com	100	1,300,000	b867,527	36,654,130	—	—
Crocker First Nat Bk	25	6,000,000	14,898,217	298,307,551	87½	—
Hibernia Bank (The)		7,000,000	b14,794,315	150,490,216	56	58
The San Fran Bank	1,000	6,000,000	12,032,743	292,148,197	16,500	—
Pacific Nat Bank	100	1,000,000	b554,848	31,293,855	185	200
Wells Fargo Bank & Union Trust Co	100	9,000,000	11,858,698	438,304,821	272¾	280
American Trust Co—						
Common	20	9,480,035	21,924,156	914,336,855	45	46
Preferred	50	7,268,850			50	52

CALIFORNIA

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
San Jose—					Nominal	
First National Bank	100	850,000	b1,245,609	36,469,757	—	—
Santa Ana—						
Commercial Nat Bk	12½	125,000	b384,675	10,194,072	—	—
First National Bank	100	600,000	1,484,733	23,807,482	—	—
Stockton—						
Stockton S & L Bank	100	1,000,000	1,307,871	33,192,290	—	—
Union Safe Dep Bank	100	375,000	i 495,130	11,428,265	—	—

CANADA

(See page 96)

COLORADO

National Banks, June 30— State Institutions June 30

Colorado Springs—						
Colorado Sav Bank	20	100,000	202,246	6,012,172		
Colorado Springs Nat Bk—						
Common	100	150,000	367,889	10,199,597	No Recent Sales	
Preferred class A	100	39,000				
Exchange Nat Bank	100	300,000	589,188	14,571,493		
First National Bank	100	300,000	873,115	25,056,492		
Denver—						
American Nat Bank	50	500,000	b1,853,409	38,993,386	100	—
Central Bank & Tr	100	700,000	b693,446	42,164,824	130	150
Colorado Nat Bank	100	1,500,000	4,128,872	97,257,303	110	115
Colorado State Bank	100	50,000	b377,392	9,523,229	—	—
Denver Nat Bank	50	1,260,000	3,498,652	93,228,964	142	147
First National Bank	100	2,500,000	4,279,053	145,948,691	275	325
National City Bank	50	100,000	307,708	6,052,232	—	—
Union National Bank	100	100,000	250,566	7,001,377	—	—
U S National Bank	20	1,100,000	4,771,023	70,529,964	62	67
Internat Trust Co	100	1,000,000	2,367,940	47,109,896	300	350
Pueblo—						
First National Bank		1,000,000	2,426,812	32,709,677		
Minnequa Bank	100	75,000	261,823	5,725,398	No Recent Sales	
Pueblo Sav & Tr Co—						
Common	100	300,000	397,628	14,224,123		
Preferred	100	100,000				

CONNECTICUT

National Banks, June 30— State Institutions June 30

Bridgeport—						
First Natl Bk & Tr Co—						
Common	5	1,750,000	2,254,787	71,385,139	8½	9½
Preferred	7½	250,000			—	—
Black Rock Bank & Tr	40	300,000	402,002	7,275,039	70	75
Bridgeport-City Tr Co	25	2,200,000	3,209,586	69,725,426	52	54
West Side Bank	25	200,000	696,084	8,757,465	60	65
Hartford—						
Capitol Natl Bk & Tr	25	c300,000	i 545,656	14,723,946	110	—
Conn River Bkg Co	50	500,000	774,793	14,893,846	180	200
First National Bank	100	o1,150,000	1,464,356	22,037,785	—	—
Glastonbury Bk & Tr	50	100,000	428,334	5,098,149	125	—
Hartford Nat'l Bk & Trust Co	25	o4,000,000	6,604,160	135,125,528	22	23
Phoenix St Bk & Tr	100	c1,600,000	3,872,331	68,739,489	270	—
East Hartford Tr Co	25	200,000	331,864	6,891,568	48	—
Hartford-Conn Tr Co		4,400,000	7,494,453	124,272,298	63	65
Park Street Trust Co	25	200,000	i 500,936	10,198,164	55	—
Riverside Trust Co.	25	300,000	b430,714	13,697,116	43	—
Simsbury Bk & Tr Co	25	150,000	i 226,942	5,770,896	50	—
South End Bk & Tr. Co.—						
Common	25	50,000	i 221,713	4,525,325	50	—
Preferred	50	50,000			—	100
Travelers Bk & Tr Co	100	500,000	1,507,237	17,380,889	y100	—
Windsor Trust Co	25	125,000	i 275,000	5,119,363	70	—
Meriden—						
Home Natl Bk & Tr Co	10	500,000	683,864	17,233,469	27	28
Meriden Tr & S D Co	100	100,000	146,801	t17,049,156	140	—
Puritan Bank & Tr Co	25	150,000	i 130,108	3,361,205	35	—
New Haven—						
Amer Bank & Tr Co	100	200,000	i 513,682	8,501,776	130	—
Community Bank & Trust Co	25	206,250	i 200,199	6,863,716	36	—
First Natl Bk & Tr Co	50	2,205,000	2,948,014	70,052,026	59	63
New Haven Bank NBA	50	800,000	1,821,695	26,916,298	80	84
Second National Bank	50	1,000,000	p1,565,685	30,003,421	70	74
Tradesmen's Natl Bk	100	350,000	329,928	9,606,525	115	—
Un & N Haven Tr Co	100	1,500,000	i 2,171,486	40,484,974	122	—
New London—						
Natl Bk of Commerce	100	300,000	962,549	9,605,311	—	—
New London City Natl Bank	25	250,000	b405,631	8,144,447	—	—
Union Bank & Tr Co	100	300,000	239,410	4,427,942	—	—
Winthrop Trust Co	25	200,000	180,307	2,574,114	—	—

*Sale price. †Controlled by the Transamerica Corp. of San Francisco, Calif. a March 31, 1949. b April 11, 1949. cMerger of the Capitol National Bank & Trust Co. of Hartford, Conn., into the Phoenix State Bank & Trust Co. of that city was approved on June 17, 1949 by directors of both banks; new capital to be $2,750,000 of $25 par value a share. d Common and preferred stock outstanding. e June 30, 1948. f The Bank of Haywards at Haywards, Calif., became a branch of the Anglo California National Bank of San Francisco, Calif., on July 2, 1949. g Quotations for the San Diego First National Co. which controls 97% of the stock of the First National Trust & Savings Banks of San Diego, Calif. i Dec. 31, 1948. n New stock. o Merger of the Hartford National Bank & Trust Co. and the First National Bank, both of Hartford, Conn., under former's title approved June 30, 1949, by stockholders of both banks, effective July 15, 1949; capital stock of new bank is $5,150,000 of $10 par value a share. p March 31, 1949. t Trust funds. x Ex-dividend. y Stock owned by Travelers Insurance Co.

CONNECTICUT

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Norwich—						
Uncas-Merch Natl Bk	100	200,000	374,114	4,717,398	150	155
Stamford—						
First Stamford Nat'l Bank & Trust Co	100	1,000,000	o 1,559,687	25,385,923	155	165
Fidelity Title & Tr Co	100	500,000	i 1,152,670	15,779,120	200	—
Stamford Trust Co	100	700,000	1,741,218	23,642,237	195	—
Waterbury—						
Citiz & Mfrs Natl Bk	25	600,000	1,190,572	25,895,759	k44	—
Waterbury Natl Bank	25	400,000	650,673	14,840,486	42	—
Colonial Trust Co	25	500,000	3,253,818	20,985,390	132	—
Waterbury Trust Co	100	300,000	1,145,127	11,067,358	145	—

DELAWARE

National Banks, June 30— State Institutions June 30

Wilmington—						
Central National Bk	100	350,000	649,171	7,434,490	180	—
Farmers Bank	50	500,000	5,179,431	41,779,805	400	—
Industrial Trust Co	25	625,000	1,797,100	9,842,895	74	—
Colonial Trust Co		120,840	i 117,068	1,963,588	—	—
Commercial Trust Co	10	250,000	i 359,141	2,502,462	—	—
Delaware Trust Co	25	1,000,000	1,778,004	38,391,603	68	—
Equitable Trust Co	25	1,500,000	3,202,005	37,015,360	64	67
Security Trust Co	50	1,000,000	i 1,278,367	21,818,957	90	95
Wilmington Trust Co	25	4,037,500	15,065,102	163,697,762	111	114

DISTRICT OF COLUMBIA

National Banks, June 30— State Institutions June 30

Washington—						
Anacostia Natl Bank	100	300,000	o 355,006	10,981,964	200	—
City Bank	10	500,000	i 1,537,099	28,596,806	65	—
Bank of Comm & Sav	100	300,000	1723,750	14,188,746	350	—
Hamilton Natl Bank	20	1,750,000	3,329,900	91,322,435	48	50
Industrial Bank	10	100,000	i 165,213	5,032,622	15	17
Liberty National Bk	100	500,000	1,126,023	28,282,408	315	—
Lincoln National Bk	100	400,000	1,346,854	33,063,406	340	—
McLachlen Bkg Corp	50	300,000	575,156	18,667,451	111	—
Natl Bank of Wash	100	1,050,000	1,205,765	35,013,805	287	—
National Capital Bk	10	400,000	o 1,476,300	11,166,465	27	—
Natl Metropol Bank	20	1,000,000	2,228,052	54,903,633	82	86
Riggs National Bank	100	5,000,000	12,501,150	306,492,725	327	345
Second National Bank	50	1,000,000	1,450,938	28,437,106	105	—
Secur Sav & Com Bk	100	750,000	1,047,732	24,867,844	213	—
Amer Secur & Tr Co	10	3,400,000	7,383,334	140,152,213	27	28
National Sav & Tr Co	100	1,000,000	3,682,043	52,414,874	430	—
Munsey Trust Co	100	1,250,000	1,591,297	17,836,052	125	—
Union Trust Co	50	1,000,000	3,145,856	41,195,428	35	37
Wash Loan & Tr Co	100	1,000,000	3,489,542	46,451,392	330	—

FLORIDA

National Banks, June 30— State Institutions June 30

Jacksonville—						
American Natl Bank	100	100,000	o 102,249	6,673,490	185	200
Atlantic National Bk	10	3,000,000	3,834,583	109,040,406	19½	20½
Barnett N B of Jack	100	1,500,000	o 3,170,619	81,792,842	290	300
Florida National Bank	25	g1,500,000	6,481,331	104,535,647	70	75
Riverside Bk of Jacksonv.		100,000	o 121,918	1,990,688	125	—
Springf'd Atlantic Bk	100	100,000	181,398	6,101,019	140	160
Lakeland—						
Florida National Bank	25	g175,000	445,330	10,865,635	—	—
Miami—						
First National Bank	25	4,000,000	o 3,459,853	143,343,063	32½	35½
Florida Natl Bk & Tr	25	g3,600,000	2,587,669	60,370,355	40	45
Little River Bk & Tr	25	300,000	o 1,449,347	24,107,140	k40	—
Mercant Natl Bank of Miami Beach	10	1,000,000	n1,056,029	38,304,705	—	—
Miami Beach First Natl Bank	10	1,200,000	2,489,255	50,646,567	k20	26
Orlando—						
Citizens National Bank	10	200,000	o 227,010	6,350,603	—	—
First Natl Bk at Orl	20	500,000	884,235	32,727,215	—	65
Florida Bank	100	g100,000	1,209,699	20,339,131	—	—
Palm Beach—						
First National Bank	10	1,000,000	2,899,918	34,813,101	—	—
Pensacola—						
Cit & Peoples Natl Bk	100	200,000	326,992	11,477,952	—	—
Florida Natl Bank at Pensacola	100	200,000	1,037,658	19,545,348	—	—
St. Augustine—						
Exchange Bk St Aug	100	125,000	i 193,900	4,273,000	—	—
St Augustine Natl Bk	100	200,000	o 265,478	10,280,249	—	—
St. Petersburg—						
First National Bank in St Petersburg	100	300,000	o 674,672	29,577,990	—	—
Florida National Bank	25	g400,000	1,325,194	30,731,126	25	—
Union Trust Co	25	500,000	737,695	28,598,219	50	—
Tampa—						
Broadway Natl Bank	100	100,000	o 167,277	7,151,265	100	—
Exchange Natl Bank	100	1,250,000	1,935,203	55,003,264	175	—
First National Bank	100	1,500,000	2,131,009	62,103,274	200	—
First Sav & Tr Co	100	r500,000	i 505,632	11,073,978	125	—
West Palm Beach—						
Atlantic Natl Bank of West Palm Beach	10	200,000	946,476	24,806,125	50	55
Fla Bank & Tr Co	100	g100,000	624,555	12,742,922	—	—

GEORGIA

National Banks, June 30— State Institutions June 30

Atlanta—						
American Sav Bank	100	200,000	i 317,309	4,327,073	—	—
Bank of Georgia (The)	10	400,000	i 982,044	11,219,576	—	—
First National Bank	10	6,000,000	8,238,820	283,155,093	31¼	33¼
Fulton National Bank—Common	10	1,500,000	4,372,418	99,565,554	28	30
Ga Sav Bk & Tr Co	100	500,000	i 1,463,546	16,032,976	—	—
Peoples Bank (The)	10	200,000	i 251,996	5,137,594	18	—
Trust Co of Georgia	100	e2,000,000	7,123,812	99,861,197	1035	1085

GEORGIA

National Banks, June 30— State Institutions June 30

Augusta—						
Georgia RR Bk & Tr	100	750,000	1,405,262	25,058,236	157	159
Natl Exchange Bank	10	e250,000	382,069	9,104,003	—	—
Columbus—						
Columbus Bk & Tr	100	e850,000	1,700,796	24,147,792	125	—
First Natl Bk of Col	100	275,000	439,042	11,643,950	—	—
Fourth National Bk	100	200,000	432,000	10,470,693	—	—
Merch & Mech Bank	10	200,000	946,622	14,067,939	—	—
Macon—						
City Bank & Trust Co	100	110,000	o 407,606	6,300,096	175	—
First Natl Bk & Tr Co	10	e500,000	841,974	25,884,888	—	—
Savannah—						
Citiz & So Natl Bank	10	6,000,000	8,968,586	267,330;179	23	24
Liberty Natl Bk & Tr	100	500,000	572,396	12,965,512	15	—
Savannah Bk & Tr	100	500,000	647,968	16,537,732	175	180
Citizens Bk & Tr Co	100	200,000	245,535	4,987,188	—	—

IDAHO

National Banks, April 11

Boise City—						
Idaho First Natl Bank		2,000,000	3,533,127	109,073,156	No Recent Sales	
First Secur Bank of Idaho N A	100	2,500,000	3,036,812	127,885,776		

ILLINOIS

National Banks, June 30— State Institutions June 30

Aurora—						
Aurora Natl Bank	100	240,000	507,559	16,032,981	—	—
Merchants Natl Bank	25	500,000	504,668	22,894,007	—	—
Old Second Natl Bk	100	400,000	o 378,565	16,690,197	—	—
Belleville—						
Belleville Natl Bank	100	100,000	o 202,592	6,895,989	—	—
Belleville Savs Bank	100	300,000	o 293,916	10,174,943	—	—
First National Bank	25	300,000	659,065	17,748,969	85	—
St Clair Natl Bank	100	150,000	163,500	8,677,338	—	—
Chicago—						
Aetna State Bank	100	a400,000	236,516	20,313,518	92	102
Amer Natl Bk & Tr	100	3,000,000	5,497,987	215,332,188	153	163
Avenue St Bk Oak Pk	40	500,000	549,187	19,174,826	48	52
Bank of Chicago (The)		300,000	f51,067	2,910,947	—	—
Bank of Rogers Park		200,000	108,263	8,155,702	—	—
Belmt Nat Bk of Chi	50	250,000	86,000	9,715,732	—	—
Beverly State Sav Bk	100	300,000	1,399,659	54,963,079	—	—
Central National Bk	10	1,300,000	226,298	16,600,783	19½	21½
Chatham Bk of Chicago		210,000	1,884,124	63,921,105	—	—
Chicago Natl Bank	30	a3,250,000	104,561	9,798,184	16½	18½
Citizens Natl Bank	100	200,000	102,801	5,223,962	—	—
City Natl Bk & Tr Co	100	4,000,000	7,687,147	309,517,263	177	187
Commercial Natl Bk	20	300,000	134,646	14,022,257	—	—
Cont Ill Natl Bk & Tr	33⅓	60,000,000	130,497,385	1 986 419 773	74½	77
Cosmopolitan Natl Bk	100	500,000	480,065	26,822,251	—	—
Devon-North Town State Bank	20	200,000	189,214	10,977,843	—	—
District Natl Bk	20	200,000	218,493	13,634,453	26	30
Drexel National Bank	40	600,000	363,369	30,091,742	45	55
Drovers Natl Bank	100	1,000,000	1,489,757	72,161,250	150	158
Exchange Natl Bank	100	700,000	787,210	40,447,849	—	—
First National Bank	100	75,000,000	77,482,132	2 095 437 778	175	182
Kaspar Amer State Bk	20	250,000	286,483	6,682,441	—	—
Lake Shore Natl Bk	50	750,000	1,231,476	41,759,217	100	110
LaSalle Natl Bank	50	1,500,000	1,524,764	71,336,926	66	70
Lawndale Natl Bank	10	500,000	652,067	31,216,648	—	—
Liberty Natl Bank	100	300,000	1,535,199	52,830,356	250	—
Lincoln Natl Bank	25	300,000	127,754	14,496,509	—	—
Live Stock Natl Bk	20	1,000,000	1,878,421	49,458,293	—	—
Main State Bank	100	200,000	1,244,233	30,995,187	300	—
Manufacturers Natl Bk	20	250,000	863,356	29,447,819	—	—
Marine Natl Bank	10	200,000	214,105	9,073,566	20	24
Marquette Natl Bank	100	d250,000	173,147	12,263,517	—	—
Merchandise Natl Bk	40	1,000,000	1,643,215	74,349,101	99	105
Mercantile Natl Bank	20	1,000,000	1,275,785	58,573,880	29	32
Merchants Natl Bank		600,000	1,034,027	39,878,207	32	36
Metrop State Bank	100	200,000	369,008	11,900,590	—	—
Michigan Av Natl Bk	100	500,000	311,218	13,115,479	—	—
Mid-City Natl Bank	100	500,000	914,392	46,244,453	—	—
Mutual Nat Bk of Chic	100	500,000	754,072	49,333,348	—	—
Natl Bank of Austin	50	400,000	447,889	25,866,079	65	70
Natl Bk of Commerce	100	600,000	545,301	32,219,258	185	—
Natl Bk of Hyde Park	20	400,000	474,033	22,061,964	30	35
Natl Bk of No Chic	100	100,000	o47,169	2,554,439	—	—
Natl Boulevard Bk	20	1,000,000	1,771,733	49,852,438	—	—
National Security Bk	100	700,000	875,175	43,137,599	190	200
North Shore Natl Bk	30	400,000	420,366	28,742,626	70	—
Northwest Natl Bank	100	400,000	573,738	35,628,225	—	—
Peoples National Bank	10	250,000	130,375	7,145,765	—	—
Oak Park Tr & Sav Bk	50	500,000	1,003,145	37,351,224	105	115
Pioneer Tr & Sav Bk	100	1,000,000	2,357,714	92,916,847	260	—
Sears-Com State Bank		1,200,000	1,104,499	61,694,087	38	42
Skala National Bank	100	200,000	282,521	11,637,409	—	—
South East Natl Bk	25	500,000	895,265	47,565,949	58	65
Southmoor Bk of Chic	25	200,000	56,955	6,011,313	—	—
South Shore Natl Bk	100	300,000	666,344	28,229,615	245	260
Standard State Bank		270,000	81,166	5,687,363	—	—
State Bk of Clearing	100	200,000	250,233	12,344,486	—	—
Univ Natl Bk of Chic	100	400,000	830,484	22,453,898	150	170
Upper Ave Natl Bank	50	500,000	814,043	23,837,969	118	125
Uptown Natl Bank	25	1,000,000	1,065,671	53,044,944	46	49
West Natl Bk Cicero	20	300,000	515,878	15,344,194	—	—
Amalg Tr & Sav Bk	100	800,000	965,000	33,512,534	—	—
Chicago City Bk & Tr	50	1,000,000	1,890,167	101,560,171	135	145
Drovers Tr & Sav Bk	100	500,000	764,650	30,286,973	150	—
Harris Tr & Sav Bk	100	8,000,000	19,485,522	508,364,571	295	315
Lakeview Tr & Sav Bk	100	500,000	3,325,085	106,075,054	600	—

*Sale price. a Includes preferred stock or debentures outstanding. b March 22, 1949. c Member of the Atlantic Group in Florida. d The Marquette National Bank of Chicago, Ill., increased its common capital stock on June 30, 1949. e Affiliate of First National Bank of Atlanta, Ga. f June 30, 1948. g Member of the Florida National Group. h Affiliated with the Barnett National Bank of Jacksonville. i Dec. 31, 1948. k New stock. n March 31, 1949. o April 11, 1949. p March 22, 1949. r Effective July 1, 1949, the First Savings & Trust Co. of Tampa, Fla., changed its title to the Marine Bank & Trust Company. s April 30, 1949. x Ex-dividend.

ILLINOIS

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Chicago (Cont.)—						
Northern Trust Co	100	3,000,000	18,403,330	640,413,586	495	515
Pullman Tr & Sav Bk	100	600,000	861,287	46,070,707	—	—
South Side Bk & Tr Co	10	200,000	366,267	11,285,108	—	—
Elgin—						
Elgin National Bank	100	100,000	o 134,604	4,763,765	—	—
First National Bank	20	300,000	1,495,921	23,411,674	—	—
Union Natl Bk & Tr	100	150,000	o 267,774	8,038,033	—	—
Peoria—						
Cent Nat Bk & Tr Co	50	600,000	1,230,000	29,911,571	97	—
Com Natl Bk of Peoria	20	2,000,000	2,302,892	60,884,567	30	31
First National Bank	20	660,000	1,808,467	34,033,016	55	—
Jeffersen Tr & Sav Bk	50	200,000	588,538	22,832,371	125	—
So Side Tr & Sav Bk	100	150,000	o 389,103	6,823,839	95	—
Quincy—						
Broadway Natl Bk	25	150,000	o 67,250	3,021,030	33	—
Ill Natl Bank of Quincy	83⅓	250,000	o 666,956	16,070,297	160	—
Mercantile Tr & S Bk	100	200,000	424,649	15,289,215	180	—
So Side Bk of Quincy	100	50,000	n88,000	2,779,000	70	—
State St Bk & Tr Co	100	200,000	369,966	6,968,286	8	—
Rockford—						
Am Natl Bk & Tr Co	40	300,000	o 831,427	24,435,095	100	—
Central National Bank of Rockford	100	250,000	o 127,744	6,667,809	100	—
City Natl Bank of Rockford	100	200,000	o 123,498	5,117,215	100	110
Illinois National Bank & Trust Co	100	200,000	1,182,639	45,722,836	380	400
Third Natl Bank	40	500,000	o 919,580	35,793,543	90	95
Springfield—						
First National Bank	100	500,000	1,849,610	36,551,769	—	—
Illinois Natl Bank	50	300,000	508,952	17,397,774	—	—
Springfield Marine Bk	100	500,000	2,356,153	38,746,355	—	—

INDIANA

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal	
Evansville—						
Citizens Natl Bank	25	750,000	1,616,377	42,727,211	58	60
Franklin Bk & Tr Co	100	150,000	125,392	6,495,217	100	105
Indiana Tr & Sav Bk	100	100,000	n142,576	3,937,700	115	120
Lamasco Bank	100	100,000	n197,654	3,967,248	125	130
National City Bank	100	500,000	1,355,875	33,341,969	190	200
North Side Bank	100	200,000	336,607	7,662,874	160	165
Old National Bank	20	600,000	1,780,381	45,947,088	47	49
Peoples Savings Bank		Mutual	n2,025,000	18,996,057	Mutual	
Fort Wayne—						
Anthony Wayne Bank	100	200,000	340,794	7,316,896	—	—
Lincoln Nat Bk & Tr	20	1,500,000	o 3,457,900	72,722,101	46	48
Ft. Wayne Nat Bank	20	1,000,000	2,229,365	43,955,286	46	47
Dime Tr & Sav Bank	20	i240,000	104,358	6,753,505	—	—
Peoples Tr & Sav Co	20	300,000	2,460,501	36,815,205	—	—
Gary—						
Gary National Bank	100	500,000	1,795,740	71,373,638	200	300
Gary Tr & Sav Bk	100	i219,000	o 195,435	11,210,939	150	225
Indianapolis—						
American Nat Bank	10	2,000,000	3,603,975	104,687,557	17½	18½
Live Stock Exch Bk	100	200,000	n338,000	5,601,000	190	200
Indiana Natl Bank	100	4,000,000	14,876,102	280,916,371	325	335
Merchants Natl Bk	10	2,025,000	4,134,902	109,075,393	350	—
Peoples State Bank	100	300,000	n253,257	8,673,823	—	—
Bankers Trust Co	100	500,000	n565,126	10,212,228	115	125
Fidelity Trust Co	10	500,000	n628,779	17,075,344	14	15
Fletcher Trust Co	100	1,500,000	n3,801,936	113,419,721	210	225
Indiana Trust Co	100	1,000,000	2,124,270	31,349,762	200	210
Union Trust Co	100	1,133,300	4,076,238	42,051,440	350	360
South Bend—						
American Trust Co	100	i342,000	429,419	15,370,959	185	195
First Bank & Tr Co	10	1,000,000	1,688,122	48,346,518	23	24
National Bk & Tr Co	10	1,000,000	905,630	28,791,710	12	13
St Joseph Bk & Tr Co	20	400,000	725,734	26,442,486	40	42
Terre Haute—						
Merchants Nat Bank	100	500,000	o 442,781	20,025,543	105	—
Terre Haute 1st Nat Bk	10	1,000,000	1,707,271	49,207,106	—	*36

IOWA

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
					Nominal	
Burlington—						
Farmers & Merch S B	100	125,000	364,648	7,564,469	—	—
Nat Bk of Burlington	100	200,000	o 514,990	9,543,412	—	—
Cedar Rapids—						
Guar Bank & Tr Co	25	200,000	335,608	9,087,331	50	—
Merchants Nat Bank	100	500,000	4,474,507	74,387,298	523	—
People's Bk & Tr Co	20	300,000	o 545,319	17,763,893	48	—
United State Bank	100	50,000	o 183,643	3,381,496	240	—
Council Bluffs—						
City National Bank	100	150,000	472,585	9,263,584	175	—
Council Bluffs Sav Bk	100	300,000	438,858	14,929,817	175	—
First National Bank	100	100,000	206,045	3,951,149	150	—
State Savings Bank	100	150,000	219,047	6,614,694	150	—
Davenport—						
Davenport Bk & Tr	100	600,000	5,718,434	70,385,393	—	—
Des Moines—						
Bankers Trust Co	25	1,000,000	3,136,205	65,782,963	56	58
Cap City State Bank	100	250,000	276,395	8,509,368	165	—
Cent Nat Bk & Tr Co	100	1,250,000	2,524,273	81,724,652	195	200
Des Moines Bk & Tr	50	i150,000	o 313,260	7,608,475	—	—
First Fed State Bank	100	50,000	n142,106	3,161,747	—	—
Iowa-Des Moines Natl Bank	100	2,500,000	3,257,933	115,613,039	—	—
Iowa State Bank	100	i200,000	149,104	6,756,896	—	—
Valley Bk & Trust Co	100	1,000,000	418,029	16,925,433	—	—
Dubuque—						
First National Bank	100	300,000	815,025	21,245,828	—	—
Amer Tr & Sav Bank	100	250,000	o 543,557	19,435,046	—	—
Sioux City—						
First National Bank	10	400,000	660,151	18,746,480	15½	16½
Live Stock Nat Bank	h100	400,000	o 573,903	19,141,841	h—	—
Toy National Bank	100	300,000	757,558	26,415,281	—	—
Security Natl Bank	100	500,000	690,424	25,911,813	—	—
Woodbury Co Sav Bk	100	200,000	270,770	8,525,153	200	—

KANSAS

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per	Share
Hutchinson—						
American Natl Bank	100	150,000	342,711	13,512,540	—	—
First National Bank	100	250,000	g540,290	19,471,643	—	—
Kansas City—						
Brotherhood State Bk	100	200,000	367,254	9,459,531	190	—
Comml Nat Bk of K C	10	850,000	g1,203,353	33,396,389	17½	20
Exchange State Bank	100	200,000	275,683	6,283,557	245	—
Fidelity State Bank	100	100,000	132,356	3,508,857	125	—
First State Bank	100	100,000	368,919	5,598,570	210	—
Guaranty State Bk	100	50,000	174,621	3,845,881	360	—
Home State Bank	100	100,000	295,416	6,655,195	225	—
Industrial State Bk	100	100,000	219,104	4,879,494	200	—
Kaw Val St Bk (The)	100	75,000	196,433	2,389,082	200	—
Quindaro State Bk (The)		50,000	122,880	2,836,415	250	—
Riverview State Bank	100	100,000	1,221,298	16,049,693	450	—
Rosedale State Bank		100,000	95,957	2,524,317	—	—
Security Natl Bank	100	500,000	642,216	23,619,021	300	—
The Twin City State Bk		75,000	110,357	2,800,630	—	—
Victory State Bank	100	50,000	97,777	2,742,241	155	—
Leavenworth—						
First National Bank	100	1 605,563	305,237	6,292,006	—	—
Leavenworth Natl Bk	100	150,000	g428,875	7,881,908	—	—
Manufact's State Bk	100	50,000	59,992	1,886,982	—	—
Topeka—						
Central Natl Bank	100	500,000	g621,030	23,780,828	190	—
Central Trust Co	100	400,000	g354,547	1,664,000	170	—
Fidelity Sav State Bk	100	200,000	185,402	7,227,940	100	—
Guaranty State Bank	100	100,000	205,915	3,859,375	215	220
Kaw Valley State Bk	100	50,000	n161,552	2,983,050	—	—
Merchants Nat Bank	100	500,000	g595,246	24,019,657	200	225
Nat Bank of Topeka	100	500,000	g1,137,052	26,428,286	240	260
State Savings Bank	100	100,000	62,565	2,456,256	100	—
Topeka State Bank	100	100,000	g140,062	4,322,687	160	—
Wichita—						
First National Bank	100	1,000,000	2,957,245	80,211,970	335	365
Fourth Natl Bank	100	2,000,000	g2,731,498	105,815,860	—	—
Kansas State Bank	100	100,000	g250,678	7,823,904	—	—
Southwest Nat Bank	100	200,000	742,118	8,616,575	—	—
Union Nat Bank	50	200,000	468,577	15,399,820	—	—
Union Stock Yds N B	50	100,000	136,878	3,893,918	—	—
The Wheeler Kelly Hagny Trust Co	100	500,000	586,276	1,293,910	—	—

KENTUCKY

National Banks, April 11—State Institutions Dec. 31

Covington—						
Citizens Natl Bank	100	200,000	426,165	6,407,415	200	—
First Natl Bk & Tr Co	10	250,000	583,385	11,913,759	17	—
Peop-Lib Bk & Tr Co	50	400,000	475,402	10,769,713	55	—
Covington Tr & Bk Co	10	150,000	162,051	3,052,291	12	—
Security Savs Bank	100	35,000	205,732	1,390,660	—	—
Lexington—						
Bank of Commerce	100	300,000	574,020	12,099,250	210	—
Citizens Bk & Tr Co	10	300,000	b447,366	9,283,844	16	—
First Natl Bk & Tr Co	50	1,000,000	g1,740,335	27,921,936	150	160
Second Natl Bank	100	150,000	495,314	7,650,552	315	—
Union Bank & Tr Co	50	200,000	470,918	7,633,530	175	188
Security Trust Co	25	500,000	b919,206	7,686,381	d101	102
Louisville—						
Bank of Louisville	20	200,000	395,261	6,357,778	x51	—
Citizens Fidelity Bk & Tr Co	100	3,250,000	g8,642,618	139,257,123	x89	—
First National Bank	100	2,000,000	g4,756,857	93,294,004	200	205
Kentucky Tr Co (The)	100	e1,000,000	1,429,431	10,617,419	—	—
Liberty Natl Bk & Tr	22½	i1,650,000	g2,152,987	75,879,296	34	36
Lincoln Bank & Trust	100	1,000,000	g1,574,681	41,214,935	51	—
Louisville Trust Co	10	1,000,000	g2,939,337	55,056,525	29	—
Royal Industrial Bank	10	200,000	506,054	5,454,707	—	—
Security Bank	100	e300,000	400,761	7,894,654	200	—
Stock Yards Bank	100	200,000	370,688	6,308,204	248	—
United States Tr Co	100	500,000	445,799	5,150,669	100	—
Newport—						
American Natl Bank	100	200,000	287,728	3,590,227	—	—
Newport Natl Bank	100	400,000	g606,259	11,935,335	170	190

LOUISIANA

National Banks, June 30— State Institutions June 30

Baton Rouge—						
American Bk & Tr Co	10	225,000	v161,000	5,663,000	20	30
City National Bank	10	500,000	1,460,993	42,208,156	28	30
Fidelity Natl Bank	25	600,000	n953,106	27,038,897	—	*60
Louisiana Natl Bank	100	600,000	1,334,280	35,352,274	175	185
New Orleans—						
Hibernia National Bk	20	2,000,000	3,635,234	119,172,749	33	34¼
Metairie Sav Bk & Tr Co		168,150	n42,131	2,693,523	—	—
National American Bk of New Orleans	100	2,000,000	o 2,551,737	111,934,343	220	240
Natl Bk of Commerce	20	3,000,000	3,266,910	122,078,089	23	23¾
Louisiana Sav Bk & Tr	20	208,000	o 592,840	17,015,809	54	—
Progressive Bk & Tr Co	50	275,000	n96,420	10,008,059	70	—
Whitney Natl Bank	25	2,800,000	14,541,447	325,680,066	112	115
Shreveport—						
First National Bank	25	1,500,000	2,740,944	90,697,273	67	—
Commercial Natl Bk	100	1,000,000	n2,285,152	69,504,142	225	—
Cont'l-Amer Bk & Tr	100	700,000	1,082,900	29,608,604	190	—

MAINE

National Banks, June 30— State Institutions June 30

Augusta—						
First Natl Granite Bk	100	550,000	n844,933	12,109,093	—	—
Depositors' Trust Co	25	1,250,000	1,542,921	32,918,133	40½	41½
Bangor—						
Merchants' Natl Bank	100	1,000,000	n524,809	12,952,765	110	115
Eastern Tr & Bkg Co	100	200,000	915,000	15,292,854	750	775
Merrill Trust Co	30	900,000	1,518,335	32,731,260	52	54¼
Portland—						
Canal National Bank	25	f750,000	o 812,423	16,415,643	d30	—
Casco Bank & Tr Co	25	600,000	797,563	17,288,086	36	38
First Portland Natl Bk	25	1,000,000	1,663,649	23,111,500	49½	52
Natl Bk of Commerce	20	500,000	o 775,814	14,311,607	37	39

*Sale price. a March 22, 1949. b June 30, 1948. c March 31, 1949. d New stock. e Affiliated with First National Bank of Louisville, Ky. f Old capital stock of the Canal National Bank of Portland, Me., split on a four-for-one basis; one share new stock given as a stock dividend and par value changed from $100 to $25 a share; capital increased from $600,000 to $750,000. g June 30, 1949. h Member of Northwest Bancorporation. i Common and preferred stock or capital debentures outstanding. n Dec. 31, 1948. o April 11, 1949. u Trust deposits. v Sept. 30, 1948. x Ex-dividend.

MARYLAND

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Baltimore—						
Baltimore Natl Bank	10	1,250,000	3,642,068	101,904,193	22	27
Calvert Bank	50	600,000	f1,360,285	29,795,711	105	—
Canton National Bk	100	200,000	f281,173	8,212,927	100	—
Carrolton Bk of Balt	10	441,380	u294,255	7,031,372	20	—
First National Bank	10	5,000,000	13,047,558	253,869,144	41½	42½
Natl Cent Bk of Balt	100	400,000	682,613	17,876,731	37	—
National Marine Bank	30	600,000	1,019,669	15,259,712	53	—
Western Natl Bank	20	750,000	983,324	23,543,583	40	—
Equitable Trust Co	10	1,250,000	4,883,136	110,455,079	29	—
Fidelity Trust Co	10	1,231,250	2,510,671	53,730,570	59	60½
Maryland Trust Co	10	1,000,000	3,805,797	76,476,170	39½	—
Mercantile Trust Co	50	1,500,000	u7,547,850	52,498,442	310	320
Safe Dep & Trust Co	20	2,000,000	4,394,521	22,259,145	69	—
Union Trust Co	10	3,000,000	6,630,074	160,110,355	18¼	19
Cumberland—						
Commercial Sav Bk	100	d75,000	u119,634	2,139,406	105	110
First National Bank	100	450,000	f445,523	13,979,772	115	116
Second National Bank	25	275,000	539,255	12,742,242	56	58
Liberty Trust Co	10	600,000	808,101	20,475,824	22	24
Frederick—						
Citizens' Natl Bank	100	100,000	923,320	8,884,583	—	—
Farm & Mech Natl Bk	25	125,000	860,760	11,609,228	115	—
Frederick Co Natl Bk	15	100,000	f264,086	3,804,033	—	—
Fred'k Town Sav Inst	100	150,000	u620,000	8,245,077	—	—
Western Maryland Tr	10	150,000	u195,096	3,708,262	—	—
Hagerstown—						
Farmers & Merc Bank	10	225,000	u323,383	7,307,308	23	—
Nicodemus Natl Bank	10	400,000	705,055	16,110,279	29	—
Second National Bank	10	200,000	674,241	8,445,860	42	—
Hagerstown Trust Co	10	150,000	341,620	8,112,626	23	—

MASSACHUSETTS

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Boston—						
First National Bank	12½	27,812,500	71,243,105	1 419 211 777	45	48½
Merchants' Natl Bank	100	3,000,000	7,640,554	114,038,720	308	318
Natl Shawmut Bk	12½	10,000,000	22,879,893	343,430,506	22⅞	25⅛
Rockland-Atlas Natl Bk	20	2,225,000	4,475,932	83,914,768	52	57
Second Natl Bank	40	4,000,000	7,612,519	139,061,499	118	123
Boston Safe Dep & Tr	25	2,000,000	4,491,840	61,174,411	100	—
Day Trust Co	50	1,250,000	2,002,521	19,639,094	100	—
Fiduciary Trust Co	50	d500,000	u939,814	6,874,955	—	—
New England Tr Co		1,000,000	u3,186,490	54,158,629	92	—
Old Colony Trust Co	100	t5,000,000	e 5,381,923	None	—	—
Pilgrim Trust Co	25	1,250,000	f1,470,000	33,557,283	50	54
State Street Tr Co	20	4,000,000	12,360,029	147,354,964	64	69
U S Trust Co	10	1,150,000	1,397,181	43,275,415	15½	17½
Beverly—						
Beverly National Bk	100	300,000	468,483	7,419,867	170	—
Beverly Trust Co	100	100,000	217,021	5,618,298	150	—
Brockton—						
Brockton Natl Bank	20	500,000	757,732	20,283,752	—	*34½
Home National Bank	50	500,000	677,358	19,167,913	49	59
Cambridge—						
Cambridge Trust Co	100	400,000	752,419	12,024,196	270	—
County Bank & Tr Co	10	300,000	443,502	10,109,029	29½	31½
Harvard Trust Co	10	1,200,000	3,181,582	60,566,079	45	47
Everett—						
Everett National Bank		300,000	f208,076	8,207,417	—	—
First National Bank		1,000,000	u1,500,000	37,000,000	—	—
Fall River—						
Fall River Natl Bank	100	400,000	e707,311	17,391,783	210	—
B M C Durfee Trust	100	513,000	1,009,974	19,667,025	—	*400
Fall River Trust	100	300,000	u682,167	14,387,267	209	—
Fitchburg—						
Safety Fund Natl Bk	50	500,000	1,492,085	15,377,041	130	—
Gloucester—						
Cape Ann Natl Bank	100	150,000	326,037	6,396,339	150	—
Glouc Natl Bk of Glouc	10	120,000	f260,066	4,512,619	15	—
Gloucester S Dep & Tr	20	200,000	u235,200	6,883,056	30	—
Haverhill—						
Haverhill Natl Bank	100	200,000	1,540,556	14,982,382	400	—
Merrimack Natl Bank	10	300,000	391,905	6,758,200	12	—
Holyoke—						
Holyoke Natl Bank	50	500,000	f669,210	17,703,061	80	—
Park National Bank	50	200,000	f238,885	6,342,184	80	—
Hadley Falls Trust Co	20	d750,000	u549,136	27,811,663	17	—
Lawrence—						
Bay State Mer National Bank	17½	420,000	849,690	15,649,767	—	—
Lowell—						
Union National Bank of Lowell	25	1,000,000	1,501,513	29,910,816	34	—
Lynn—						
Mfr's-Cent Natl Bank	20	500,000	470,576	15,804,595	23¾	—
Essex Trust Co	100	250,000	672,323	14,303,797	285	—
Lynn Safe Dep & Tr	100	100,000	u772,351	4,556,920	275	—
Security Trust Co	20	400,000	u1,087,891	22,207,514	59¾	—
Malden—						
Middlesex Co Natl Bk	10	1,320,000	e2,667,992	55,502,131	40	43
Malden Trust Co	10	500,000	527,122	17,410,503	27	—
New Bedford—						
First National Bank	5	600,000	f495,882	17,399,335	9½	11
Merchants Natl Bk	20	600,000	f1,302,298	33,103,285	90	—
Safe Deposit Natl Bk	12½	350,000	1,140,452	15,042,726	35	37
Peabody—						
Warren National Bk	100	200,000	231,303	5,360,056	—	—
Salem—						
Merchants Natl Bank	25	200,000	346,580	8,649,501	30	—
Naumkeag Trust Co—						
Common	10	250,000	1,562,469	16,475,146	20	—
Preferred	10	200,000			10	—
Springfield—						
Springfield Natl Bank	10	1,300,000	1,948,402	41,628,399	24	—
Third Natl Bk & Tr	25	1,500,000	6,894,528	65,503,980	57	—
Springfield S Dep & Tr	25	1,000,000	2,226,296	27,253,663	60	—
Union Trust Co	25	1,000,000	u2,599,342	35,236,520	60	—
West Springfield Tr	10	250,000	u655,283	10,214,710	20	—
Taunton—						
Machinists Natl Bk	100	200,000	345,953	4,524,368	—	—
Bristol County Trust	25	300,000	718,530	10,216,515	—	—
Worcester—						
Mechanics Natl Bank	100	600,000	1,720,671	36,724,869	320	335
Guaranty Bk & Tr Co	10	500,000	u889,406	23,003,311	22½	—
Ind City Bk & Bkg Co	100	100,000	u175,062	2,335,995	210	—
Worcester County Tr	20	2,000,000	4,567,950	80,775,595	51½	—

MICHIGAN

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Bay City—						
Bay City Bank	100	300,000	u480,316	9,724,333	175	—
Natl Bk of Bay City	100	400,000	582,723	18,063,648	170	180
People's Commercial & Savings Bank	20	1,000,000	f1,707,264	26,657,833	30	35
Detroit—						
City Bank of Detroit	10	1,000,000	f1,397,671	8,195,024	—	—
Commonwealth Bank	50	4,500,000	7,195,082	223,047,832	118	125
Detroit Bank Common	20	5,000,000	10,250,796	525,293,635	57	58
Detroit Bank Preferred	20	3,000,000				
Industrial National Bank of Detroit	20	1,500,000	f3,290,953	85,389,701	31½	33
Mfrs National Bank	50	5,000,000	12,588,971	385,525,293	138	145
Natl Bank of Detroit	10	15,000,000	f43,458,037	1 157 531 329	32¾	33¼
United Savings Bank	10	1,000,000	f3,105,213	49,395,030	36	38
Wabeek State Bank	100	1,200,000	f1,814,427	80,418,031	—	—
Bankers-Equit Tr Co	10	607,200	941,880	s2,128,358	18	20
Detroit Trust Co	20	2,000,000	f5,574,157	s15,551,579	57	60
Wayne Oakland Bank	20	600,000	f661,287	32,738,430	—	—
Flint—						
Citiz Com & Sav Bank	20	1,250,000	f3,188,000	66,994,000	76	79
Genessee County S B	20	1,000,000	2,218,063	30,749,323	80	83
Merch & Mech Bank	20	300,000	511,504	12,235,327	54	56
Grand Rapids—						
Central Bank	20	250,000	313,069	7,181,396	31	—
Citizens Indus Bank	100	100,000	147,000	1,430,599	115	—
Peoples National Bank	10	600,000	1,175,559	27,841,889	25	27
Old Kent Bank	10	2,000,000	4,036,150	131,938,052	27	28½
Union Bank of Mich	10	500,000	967,771	22,674,893	21	23
Michigan Trust Co	16⅔	1,000,000	1,258,158	s2,548,595	19	21
Lansing—						
Michigan Natl Bank	10	5,000,000	f4,419,196	173,196,967	23¼	24
Saginaw—						
Second National Bank & Trust Co	100	2,000,000	4,346,479	68,472,817	—	*300

MINNESOTA

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Duluth—						
Bank of Comm & Sav	100	100,000	u181,378	4,132,570	—	—
City National Bank	100	600,000	776,818	16,866,368	—	—
Duluth Natl Bank	50	200,000	191,471	6,597,799	—	—
First & Amer Natl Bk	100	2,000,000	4,044,890	74,073,383	—	—
Northern Minnesota National Bank	100	1,500,000	1,346,496	41,970,462	—	—
Pioneer National Bk	100	100,000	108,110	3,188,148	—	—
Western Natl Bank	66⅔	100,000	f132,354	3,762,058	—	—
Minneapolis—						
Camden Pk State Bk	100	100,000	f135,755	4,806,180	—	—
Cent Northw'n Natl Bk	c	100,000	130,978	7,194,855	—	—
Chicago-Lake St Bk	100	50,000	f176,584	5,331,178	—	—
5th Northwest'n N B	c100	100,000	268,696	10,532,501	—	—
First Bloomington-Lake Nat'l Bank	b100	100,000	364,746	10,814,609	—	—
First Edina State Bk		100,000	57,061	4,573,647	—	—
First Natl Bk of Minn	20	b6,000,000	15,178,900	306,529,228	—	—
Hennepin State Bank (First)	100	b100,000	158,243	3,612,241	—	—
Marquette Natl Bank	100	500,000	840,934	32,910,956	—	—
Midland Natl Bank of Minn	c100	1,000,000	1,939,747	55,566,644	—	—
First Minnehaha National Bank	b100	100,000	306,445	11,099,836	—	—
N'west Nat Bk of Min	100	5,000,000	12,712,108	337,039,433	c24	24¾
Produce State Bank (First)	b	200,000	175,153	7,817,686	—	—
Second N'west Natl Bk	c	100,000	153,522	2,865,169	—	—
3rd N'west'n Nat Bk	c100	150,000	391,138	10,270,750	—	—
Fourth N'west'n Nat	c100	125,000	291,033	11,480,943	—	—
University Natl Bank		100,000	184,755	5,702,261	—	—
Rochester—						
First National Bank	g100	g200,000	f556,348	13,412,900	—	—
Union National Bank	100	200,000	f295,751	7,530,677	—	—
St Paul—						
American Natl Bank	100	k2,500,000	2,991,102	76,073,603	—	—
Commercial State Bk	100	150,000	933,782	12,239,149	—	—
Drov Exch State Bk	100	o150,000	295,336	7,948,029	—	—
First Grand Ave State Bk		100,000	109,957	4,969,742	—	—
First Merchants State Bk		100,000	193,652	6,248,129	—	—
First National Bank	g100	6,000,000	14,257,980	304,364,294	g17½	—
First Secur State Bk	100	300,000	170,017	5,199,967	—	—
First State Bank	100	g100,000	312,075	7,509,452	—	—
Empire Natl Bank	100	500,000	f1,269,656	26,788,757	—	—
Stock Yards Natl Bk	c100	250,000	f651,714	15,575,047	—	—
Midway Natl Bank	100	310,000	f555,845	20,642,072	—	—
First Trust Co of St Paul	g100	1,000,000	f1,035,015	2,875,634	—	—

MISSISSIPPI

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Jackson—						
First National Bank	30	1,100,000	2,061,648	61,226,725	—	—
Commercial Bk & Tr	10	250,000	f556,127	21,289,360	—	—
Depos Guar Bk & Tr	10	k1,000,000	f2,388,181	51,761,748	—	325
Meridian—						
Citizens National Bk	100	150,000	336,546	8,309,137	—	—
First National Bank	50	300,000	519,347	9,087,782	—	—
Merch & Farmers Bk	50	k200,000	627,815	15,878,945	—	—
Vicksburg—						
First National Bk & Tr	8	300,000	661,308	11,742,691	17	20
Merch Natl Bk & Tr	20	300,000	372,982	9,937,380	—	—

*Sale price. a Stock has to be offered to board of directors. b First National Group. c Member of Northwest Bancorporation. d Common and preferred stock or capital notes outstanding. e March 31, 1949. f April 11, 1949. g Member First National Bank Stock Corp. i Last sale. k Units. n June 30, 1948. r New stock. s Trust balances. t Affiliate of First National Bank of Boston. u Dec. 31, 1948. x Ex-dividend. z Ex-stock dividend.

MISSOURI

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask Nominal
Kansas City—		$	$	$	Per	Share
Baltimore Bank	100	200,000	b206,437	10,629,997	170	--
City Nat Bk & Tr Co	100	2,000,000	5,070,311	126,530,063	270	300
Columbia Natl Bank	100	500,000	b509,803	24,297,187	200	--
Commerce Trust Co	20	9,000,000	13,672,444	359,757,958	45	50
Community State Bk	100	100,000	268,645	6,251,586	175	--
First National Bank	25	3,000,000	7,026,371	215,435,646	80	90
Grand Avenue Bank	20	250,000	b347,241	5,591,782	62	--
Inter-State Natl Bk	100	1,250,000	2,632,258	58,779,359	240	275
Kansas City Trust Co	100	200,000	b193,991	4,527,925	140	160
Linwood State Bank	20	200,000	b319,135	9,108,778	y30	--
Manufact & Mech Bk	100	75,000	b153,524	5,124,326	200	--
Merchants Bank	25	250,000	b441,287	12,947,951	50	--
Mercantile Bk & Tr	25	500,000	772,373	28,732,700	34	--
Missouri Bk & Tr Co	100	200,000	138,224	3,328,749	145	--
Park National Bank	100	50,000	b314,699	7,035,631	200	--
Peoples Bank		200,000	b15,965	2,845,023	--	--
Plaza Bank of Comm	100	200,000	b604,394	15,747,170	200	--
Produce Exch Bank	100	200,000	b150,061	6,712,306	120	135
Southeast State Bk	100	200,000	b250,668	7,533,946	175	--
South Side Bank—						
Common	100	80,000	b80,874	3,495,693	120	--
Preferred	100	20,000				
Stock Yards Natl Bk	100	400,000	684,258	18,532,300	225	--
Traders Natl Bank	62½	600,000	541,847	24,517,116	65	72
Union Natl Bank	10	1,500,000	1,774,016	51,339,217	13	15
University Bank	100	100,000	b139,492	6,442,100	150	--
Westport Bank	100	200,000	b433,411	9,858,313	200	--
St. Joseph—						
American Natl Bank	100	400,000	b501,253	21,392,256	--	--
First National Bank	100	500,000	828,160	28,177,857	185	200
First Trust Co	100	100,000	258,571	None	--	--
1st St Jos Stkyds Bk	100	250,000	269,648	8,649,274	--	--
Tootle-Lacy Natl Bk	20	350,000	520,057	19,900,457	--	--
Empire Trust Co	100	200,000	472,920	7,998,258	--	--
Missouri Vall Tr Co	100	100,000	o 192,623	2,891,924	--	--
St. Louis—						
Amer Exch Natl Bank	20	340,000	b231,467	11,656,814	27	28½
Baden Bank	20	250,000	382,472	10,709,503	42	--
Boatmen's Natl Bk	20	3,000,000	4,949,341	124,836,995	39½	40½
Bremen Bk & Tr Co	100	400,000	o 680,393	11,399,499	185	--
Cass Bank & Tr Co	100	300,000	509,177	18,619,081	175	--
First Natl Bank	17	10,200,000	19,088,163	408,816,501	44	45
Indus Bk of St Louis	20	2,000,000	o 1,847,454	77,641,311	16¾	19½
Jefferson Bk & Tr Co	20	250,000	o 340,345	10,023,054	50	52
Jeff-Gravois Bank	25	350,000	661,098	21,260,566	31	--
Lemay Bank & Tr Co						
Common	50	50,000	237,943	6,580,699	50	--
Preferred	100	50,000			100	--
Manchester Bank	20	600,000	650,833	25,124,875	31	33
Manufacturers Bank & Trust Co	20	750,000	b814,111	32,155,341	28	--
Mutual Bk & Tr Co	25	1,000,000	o 1,001,538	35,675,447	50	--
Northwestern Natl Bk	20	500,000	b807,453	18,379,256	50	--
Plaza Bank (The)	20	200,000	341,616	9,980,864	31	33
Sec Natl Bk Sav & Tr	25	525,000	742,556	22,331,337	47	--
Southern Commercial & Savings Bank	100	250,000	350,919	10,913,168	175	--
South Side Natl Bank	20	400,000	b513,579	20,172,697	40	--
Southwest Bk of St L	20	40,000	o 288,722	13,760,652	25	--
Preferred	100	220,000			--	95
St Louis County Nat Bk		800,000	b617,565	29,585,669	50	55
Tower Gr Bk & Tr Co	20	1,000,000	b1,957,446	53,708,839	54	57
United Bk & Tr Co	100	1,000,000	o 1,465,759	65,404,872	155	175
Chippewa Trust Co	20	200,000	a40,809	8,662,361	18	--
Preferred	100	k250,000			60	--
Easton-Taylor Tr Co	100	k250,000	o 210,960	13,686,149	135	--
Lindell Trust Co	20	500,000	862,369	22,271,024	50	60
Merc-Com Bank & Tr	100	12,500,000	13,403,951	322,262,018	143	146
Mercantile-Commerce National Bank	100	350,000	1,083,697	26,163,933	n8½	--
Miss Val Trust Co	25	6,000,000	o 8,998,009	213,402,296	46	47
Mound City Tr Co	100	k300,000	342,759	14,750,230	150	--
North St Louis Tr Co	20	300,000	550,850	11,689,426	40	--
Webster Groves Trust	100	100,000	o 403,195	9,175,439	175	--
Springfield—						
Citizens Bank	100	420,000	o 327,617	14,052,734	--	--
Union Natl Bank	100	600,000	1,368,385	31,123,942	--	--
Southern Missouri Tr	100	200,000	o 368,235	9,186,183	--	--

MONTANA

National Banks, Dec. 31—State Institutions Dec. 31

Billings—					
Midland Natl Bank	g100	300,000	e357,599	18,567,867	
Montana Natl Bank	25	150,000	337,188	13,738,068	
Sec Tr & Savs Bank	100	300,000	446,823	24,434,137	
Butte—					No Recent Sales
First National Bank	100	300,000	871,575	17,980,067	
Miners Natl Bank	100	100,000	150,448	4,221,885	
Metals Bk & Tr Co	g	600,000	948,543	30,275,437	
Helena—					
First Natl Bk & Tr	g100	600,000	682,646	32,332,573	
Union Bk & Tr Co	100	k250,000	e443,905	26,225,419	

NEBRASKA

National Banks, June 30— State Institutions June 30

Lincoln—						
Continental Natl Bk	25	600,000	906,295	29,497,922	49	51
First National Bank	20	1,500,000	1,802,142	45,395,275	47	49
Natl Bk of Commerce	100	600,000	1,404,777	32,658,380	235	--
Omaha—						
Douglas County (The) Bank	100	100,000	250,934	8,157,067	--	--
First National Bank	20	2,000,000	b2,433,114	77,811,211	--	46½
Live Stock Natl Bk	100	1,000,000	1,867,459	53,782,459	325	--
Omaha Natl Bank	20	2,500,000	5,057,943	132,898,020	52½	54½
Packers' Natl Bank	100	200,000	c275,474	9,678,517	--	--
South Omaha Sav Bk	25	75,000	b128,792	2,164,760	--	--
Stock Yards Natl Bk	100	e500,000	b636,501	20,311,044	--	--
U S Natl Bank	100	1,500,000	b2,728,939	62,590,332	--	--

NEVADA

National Banks, June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask Nominal
Reno—		$	$	$	Per	Share
First Natl Bk of Nev	100	1,500,000	5,194,533	105,268,230	--	--
Security National Bk	100	100,000	b108,663	7,637,578	--	--

NEW HAMPSHIRE

National Banks, June 30— State Institutions June 30

Manchester—						
Amoskeag Natl Bank	100	200,000	1,460,453	13,537,051	--	--
Manchester Natl Bk	100	150,000	b638,122	7,477,703	--	--
Merchants Natl Bank	100	200,000	632,366	8,251,563	--	--
Nashua—						
Indian Head Natl Bk	100	300,000	901,682	13,516,101	300	--
Nashua Trust Co	25	300,000	1,483,590	12,649,443	75	80
Second Nat of Nashua	100	400,000	1,028,143	13,505,681	*160	--
Portsmouth—						
First National Bank	100	250,000	219,866	6,550,716	100	--
New Hamp Natl Bk	25	125,000	133,214	2,759,161	30	35

NEW JERSEY

National Banks, June 30— State Institutions June 30

Atlantic City—						
Boardwalk Natl Bk	100	1,000,000	1,213,276	36,267,875	170	200
Guarantee Bk & Tr	1	500,000	879,214	20,906,442	2	2½
Asbury Park—						
Asbury Park Natl Bk & Trust Co	75	450,000	812,390	15,846,682	100	112
Asbury Park & Ocean Grove Bank	10	500,000	436,829	12,953,214	25	27
Seacoast Trust Co	5	100,000	269,350	3,291,945	12½	14
Bayonne—						
Broadway Natl Bank	50	k200,000	b152,752	8,752,029	--	--
Bridgeton—						
Bridgeton Natl Bank	100	200,000	b218,693	5,592,581	100	101
Cumberland Natl Bk	100	400,000	557,111	11,701,952	110	120
Farm & Mer Natl Bk	20	200,000	b238,734	5,370,621	28	30
Camden—						
First Camden Natl Bank & Trust Co	12½	2,000,000	1,949,695	61,006,835	15	16½
Merchantville Natl Bank & Trust Co	10	150,000	b166,335	4,899,423	13½	--
Camden Trust Co	4	k2,896,250	2,528,239	84,428,107	7¼	8¼
East Orange—						
Ampere Bk & Tr Co	50	k225,000	o 219,918	8,025,654	98	--
Sav Inv & Tr Co—						
Common	1	101,450	843,187	38,477,367	¾	1¼
Preferred		763,315			4¾	5¼
Elizabeth—						
Elizabethport Bkg Co	20	k400,000	o 441,973	22,839,505	57	--
National State Bank	25	800,000	1,556,583	34,825,969	38	41
Central Home Tr Co	20	300,000	435,676	13,031,982	32	34
Union County Tr Co	3½	k1,200,000	1,305,746	43,005,557	10½	12
Hoboken—						
Seaboard Trust Co	1	500,000	s773,056	10,694,885	14	16
Jersey City—						
First National Bank	100	3,000,000	3,509,184	84,845,297	75	80
Franklin Natl Bank	12½	k200,000	o 200,014	10,259,215	25	--
Hudson Co Natl Bk—						
Common	25	1,750,000	1,517,754	88,154,012	29	32
Preferred	30	1,225,000				
Bergen Trust Co	12½	100,000	s321,226	5,684,166	25	--
Commercial Tr N J	25	3,400,000	4,762,527	121,894,948	46	49
North Bergen Tr Co	50	100,000	o 215,723	5,474,710	50	--
Trust Co of N J—						
Common	5	600,000	5,252,168	112,783,984	2	3
Preferred A	4	4,000,000				
Long Branch—						
Long Branch Bkg Co	25	100,000	s257,696	7,303,670	--	--
Maplewood—						
Maplewood Bk & Tr	100	450,000	o 842,833	17,571,087	210	215
Morristown—						
First Natl Iron Bank	10	800,000	d1,161,251	28,753,088	16	17½
Morristown Trust Co	20	880,000	o 1,376,599	19,989,703	34½	36
Mt Holly—						
Union Natl Bk & Tr	50	200,000	b578,763	8,921,385	175	--
Farmers Trust Co	50	100,000	b201,805	2,800,772	100	--
Newark—						
Bank of Commerce of Newark	100	200,000	o 172,602	5,545,754	150	--
Lincoln Natl Bank	25	1,200,000	1,325,768	42,795,416	40	43
Franklin Wash Tr Co	8	k884,000	o 222,020	21,736,972	7	8
Natl Newark & Essex Banking Co	100	3,000,000	4,574,933	103,673,450	160	165
National State Bank	100	1,500,000	7,607,795	104,623,250	435	--
Federal Trust Co	10	1,622,500	2,530,842	69,777,115	16	17
Fidelity Union Tr Co	10	4,000,000	20,959,174	332,292,240	42¾	44¼
Union National Bank	50	k336,300	b219,276	10,353,989	65	--
United States Tr Co	25	1,000,000	1,127,472	34,418,370	54	--
West Side Trust Co	25	1,022,425	945,246	34,980,807	25½	27
New Brunswick—						
Natl Bank of N J	25	k875,000	794,890	26,387,029	--	--
Peoples Natl Bank	100	300,000	1,002,326	16,904,683	--	--
New Brunswick Tr Co—						
Common	10	1	409,195	7,322,558	--	--
Preferred	10	471,273			--	r30

*Sale price. a Dec. 31, 1947. b April 11, 1949. c June 30, 1948. d March 31, 1949. e June 30, 1949. g Member First National Bank Stock Corp. k Preferred stock and common stock of capital debentures outstanding. n Price applicable to 10,000 shares of beneficial interest which, in turn, represent 3,500 shares of $100 par stock of the Mercantile-Commerce National Bank of St. Louis, Mo., held by the trustees. o Dec. 31, 1948. r Retirement price. s June 30, 1948. x Ex-dividend. y New stock.

NEW JERSEY

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Share
North & West Hudson—						
West Hudson Natl Bk		d774,000	y338,184	20,417,260	4	5
Commonwealth Tr Co	10	d1,000,000	1,468,965	42,018,578	7	8
Gutt'b'g Bk & Tr Co	100	100,000	275,324	10,128,904	300	—
Weehawken Tr Co	10	400,000	y425,000	20,659,984	15	—
Hudson Tr Co Un City	6	d1,980,000	y1,791,139	63,512,072	7½	9
Passaic—						
Passaic N B & Tr Co	12½	b2,000,000	4,150,384	80,867,638	—	—
People's Bk & Tr Co	a25	500,000	1,035,348	20,963,652	a—	—
Plainfield—						
Plainfield Natl Bank	25	d350,000	468,084	12,291,742	—	—
Mid-City Trust Co	100	175,000	k203,676	4,311,992	—	—
Plainfield Trust Co	100	1,000,000	1,611,310	32,119,764	—	—
State Trust Co	25	d247,500	y307,662	13,199,996	—	—
Paterson—						
First Natl Bank & Trust Co	25	3,000,000	6,019,750	140,679,191	38	41
Haledon Natl Bank	50	125,000	c205,864	6,085,060	60	—
Paterson Sav & Tr Co	25	1,000,000	3,908,422	49,425,176	65	70
Prospect Pk Natl Bk	50	100,000	1,829,066	27,093,926	375	—
Citizens Trust Co	25	600,000	574,705	19,996,088	25	28
Broadway Bk & Tr	6¼	200,000	y326,821	9,558,412	13	15
Franklin Tr Co of Pat	10	300,000	y291,410	7,319,898	15	—
U S Trust Co	100	600,000	1,826,871	40,966,643	150	160
Toms River—						
First National Bank	25	600,000	c1,007,084	15,503,105	—	170
Trenton—						
Broad St Natl Bank	100	d1,000,000	582,125	29,397,596	—	—
First-Mech Natl Bk	10	d1,600,000	4,693,048	99,849,097	—	—
Prospect Natl Bank	100	200,000	182,541	5,882,832	—	—
Security Natl Bank	25	300,000	c219,029	7,118,540	—	—
Trenton Banking Co	50	1,500,000	2,268,378	39,729,116	—	—
Trenton Trust Co	10	d1,814,000	y982,810	50,347,805	—	—
Woodbury—						
Farmers & Mechanics National Bank	10	100,000	832,297	8,443,626	55	60
First Natl Bk & Tr Co	50	200,000	658,054	7,453,467	—	—
Woodbury Trust Co	10	100,000	y283,802	2,349,946	—	—

NEW YORK

National Banks, June 30— State Institutions June 30

Albany—						
Mech & Farmers Bk	100	250,000	1,623,297	7,516,736	700	—
Natl Com Bk & Tr Co	20	1,500,000	8,604,147	133,319,217	112	118
State Bank of Albany	10	3,051,750	6,714,476	143,157,775	22	24½
First Trust Co	50	d1,660,000	1,689,910	44,431,922	45	—
Auburn—						
Natl Bk of Auburn	100	400,000	775,816	13,462,999	—	—
Auburn Trust Co	100	500,000	y502,398	17,630,346	—	—
Binghamton—						
City National Bank	100	500,000	1,699,214	20,477,104	—	*340
First National Bank	100	800,000	1,680,695	27,773,622	—	—
Marine Midl'd Tr Co	50	600,000	1,327,089	23,165,972	†7¼	7⅜
Brooklyn—*State Bank and Trust Co. returns dated June 30, 1949.*						
National Banks, June 30, 1949.						
Bensonhurst Natl Bk	50	500,000	579,300	16,513,900	—	—
Citizens Bk of Bklyn	100	d300,000	327,600	10,493,900	—	—
Lafayette Natl Bank	20	1,000,000	1,306,100	38,151,200	—	—
Peoples Natl Bank	50	500,000	780,000	10,368,700	—	—
Brooklyn Trust Co	100	8,200,000	7,735,639	212,931,715	116	121
Kings Co Trust Co	100	500,000	8,319,863	46,248,551	1256	1305
Buffalo—						
Adam Meldrum & Anderson State Bank	100	175,000	y265,373	3,797,680	—	—
Buffalo Indust Bank	10	400,000	y427,293	9,417,552	14	16
Liberty Bk of Buffalo—						
Common	10	2,200,000	5,897,578	115,714,427	18½	20½
Debentures		750,000				
Lincoln Natl Bank	20	220,000	282,500	5,430,372	13	—
Mfrs & Trad Tr Co	10	5,720,000	13,351,097	222,792,787	21½	23½
Marine Trust Co	1 32	10,000,000	13,057,991	317,212,557	†7¼	7⅜
Niagara National Bank	10	625,000	825,696	16,714,350	20	23
Cohoes—						
Natl Bank of Cohoes	100	250,000	817,000	7,169,000	—	—
Elmira—						
Chemung Can Tr Co	20	800,000	3,446,289	24,057,435	78	80
Elmira Bk & Tr Co	20	1,000,000	2,005,149	41,592,804	—	—
Ithaca—						
First National Bank	10	250,000	c632,000	13,700,000	20	23
Tompkins Co Tr Co	10	780,000	1,012,618	20,026,396	32	—
Jamestown—						
Bank of Jamestown	5	660,000	1,267,361	28,543,991	11½	—
The First Natl Bank	20	200,000	e1,817,140	18,839,102	225	—
Natl Chautauqua Co Bk	20	500,000	911,836	12,489,684	36½	—
Union Trust Co	50	500,000	715,076	15,613,912	—	—
Kingston—						
Natl Ulster County Bank of Kingston	10	250,000	c247,620	3,497,398	11½	—
Rondout Natl Bank	100	150,000	y180,119	2,863,521	85	—
State of N Y Natl Bk	100	150,000	915,625	8,183,766	240	—
Kingston Trust Co	100	k250,000	y1,214,752	12,273,198	180	—
New York City—						
Amalg Bank of N Y	100	1,000,000	1,100,000	30,593,200	—	—
Bank of N Y & Fifth Ave Bank	100	8,000,000	26,723,486	361,597,915	305	320
Bk of the Manhat Co	10	25,000,000	53,091,400	1 055 639 000	22¾	24¼
Bank of Yorktown	66⅔	1,200,000	1,539,158	36,222,465	—	—
Chase Natl Bank	15	111,000,000	219,968,363	4 283 944 130	33⅞	35⅞
Com'l Natl Bk & Tr	20	7,000,000	14,302,042	174,359,969	44	46
First National Bank	100	10,000,000	131,325,866	585,181,528	1160	1220
Grace Nat Bk of N Y	100	3,000,000	4,366,208	88,707,620	—	—
Indust Bk of Commerce		d3,000,000	y3,715,470	y63,559,482	27	30
Macy's Bank	100	400,000	567,500	7,901,000	—	—
Merch's Bk of N Y	100	d1,100,000	859,800	22,466,700	—	—
Natl Bronx Bank	50	1,000,000	1,775,400	44,480,900	—	—
National City Bank	20	124,000,000	170,568,623	4 579 501 333	39⅞	41⅞
Natl Saf Bk & Tr Co	12½	2,000,000	3,000,000	105,500,109	—	—
Penn Exchange Bank	10	600,000	992,300	18,155,800	—	—
Public Natl Bk & Tr	17½	9,625,000	20,869,639	492,168,048	38⅛	40⅛
Schroder Bkg Corp		5,000,000	3,294,985	65,560,443	—	—
Sterling Natl Bk & Tr	25	1,500,000	5,337,200	135,529,500	82	90

NEW YORK

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Nominal Share
New York City (Cont.)—						
Bk of Athens Tr Co	10	750,000	776,900	17,480,400	—	—
Bk of Montreal Tr Co	100	1,000,000	758,200	91,200	—	—
Bankers Trust Co	10	30,000,000	135,913,519	1 416 974 201	39⅜	41⅜
Bronx County Tr Co	35	d1,900,000	1,574,419	57,047,642	—	—
Brown Bros Harriman Co.		2,000,000	11,965,284	192,915,952	—	—
Cent Han Bk & Tr Co	20	21,000,000	110,601,548	1 350 499 537	86½	89½
Chemical Bk & Tr Co	10	25,000,000	87,160,291	1 366 195 960	39⅜	41⅜
City Bank Farmers Trust Co	20	10,000,000	19,756,569	85,962,411	—	—
Clinton Trust Co	50	800,000	878,771	23,631,474	—	—
Colonial Trust Co	25	d1,322,000	1,220,100	59,033,500	—	—
Corn Ex Bk & Tr Co	20	15,000,000	30,844,681	739,902,018	52	54
Corporation Trust Co	100	500,000	542,400	117,100	—	—
Empire Trust Co	50	3,500,000	5,797,979	123,907,615	90	93
Federation Bk & Tr Co	10	1,500,000	2,106,430	39,231,223	13½	14½
Fulton Trust Co	100	g2,000,000	3,391,094	30,426,271	—	—
Fiduciary Trust Co	100	1,000,000	3,424,380	26,428,472	29½	31
Guaranty Trust Co	100	100,000,000	270,295,434	2 391 694 550	266	275
Hellenic Bk & Tr Co	100	1,000,000	888,937	15,985,391	—	—
Irving Trust Co	10	50,000,000	67,393,400	1 075 448 100	15⅞	16⅞
Lawyers Trust Co	25	2,500,000	3,839,171	72,861,818	42	44
Manufacturers Tr Co	20	45,000,000	90,860,436	2 234 645 610	49½	51⅛
Marine Midl'd Tr Co	110	5,000,000	17,032,988	287,221,440	†7¼	7⅜
J P Morgan & Co Inc	100	20,000,000	39,874,117	537,765,991	222	228
New York Trust Co	25	g15,000,000	51,549,400	593,249,000	82	85
Pan American Tr Co	200	1,000,000	608,300	15,972,600	—	—
Savings Banks Tr Co	200	23,873,000	15,035,800	276,527,200	—	—
Schroder Trust Co	100	1,000,000	2,632,189	29,006,367	—	—
Title Guar & Tr Co	12	3,000,000	3,578,906	56,452,047	7⅛	7⅜
Trade Bk & Tr Co	10	1,800,000	1,750,400	51,464,700	—	—
Trust Co of Nor Am	100	500,000	857,500	14,099,200	—	—
Underwriters Tr Co	100	1,000,000	1,762,735	33,412,530	—	—
U S Trust Co of N Y	100	4,000,000	25,814,851	130,095,775	600	630
Jamaica, L. I.—						
Jamaica Natl Bank	100	592,500	791,400	19,162,700	—	—
Rochester—						
Central Trust Co						
Common	20	1,200,000	1,073,582	48,547,044	21	24
Preferred	20	1,000,000				
Genessee Valley Tr Co	25	1,750,000	2,003,499	41,418,176	33	36
Lincoln Rochester Trust Co	20	6,028,200	9,565,560	240,518,975	39	42
Security Trust Co	25	2,400,000	3,251,882	63,230,564	48	51
Union Trust Co	130	3,000,000	y3,845,213	94,734,042	—	—
Schenectady—						
Mohawk Natl Bank	25	500,000	c381,590	14,826,460	—	—
Citizens Trust Co	25	400,000	y970,438	20,391,117	—	—
Schenectady Trust Co	100	1,300,000	2,320,215	62,900,899	215	—
Syracuse—						
Lincoln Nat Bk & Tr	20	1,200,000	2,641,009	48,413,946	43	46
Merch Natl Bk & Tr	20	750,000	1,712,094	34,556,658	41	44
First Trust & Dep Co	3	d3,826,857	2,368,608	100,143,146	3¼	4¼
Syracuse Trust Co—						
Common	10	1,000,000	1,588,191	63,361,789	19¾	21¾
Capital notes		1,200,000				
Troy—						
Manufactur Natl Bk	1 25	1,500,000	2,406,670	34,458,351	—	—
National City Bank	25	600,000	2,403,307	28,381,965	58	62
Union Natl Bank	16⅔	500,000	713,504	14,201,159	21	—
Utica—						
First Bank & Tr Co—						
Common	1	215,000	818,736	56,912,394	1¼	2
Preferred	2½	2,500,000			—	—
Oneida Natl Bk & Tr	20	600,000	2,505,557	43,633,533	74	—
Watertown—						
Watertown Natl Bk	40	440,000	555,895	16,280,940	—	—
Northern N Y Trust	25	500,000	1,519,950	25,159,477	—	—
Westchester County—						
Bronxville—						
Gramatan Nat Bk & Tr	20	250,000	y295,704	8,058,910	—	35
Bronxville Trust Co	20	500,000	y462,082	11,954,186	16	19
Mount Vernon—						
First National Bank	100	500,000	1,144,589	24,681,825	190	220
Mt Vernon Trust Co	2	d800,000	876,090	19,267,533	2¾	3½
New Rochelle—						
First National Bank	20	600,000	741,704	17,510,250	30	—
Huguenot Trust Co	10	d355,600	y179,130	6,167,030	2¾	—
New Rochelle Trust	10	d850,000	751,971	21,887,109	16	18
Ossining—						
First Natl Bk & Tr Co	20	200,000	c264,784	5,610,366	—	—
Peekskill—						
Peekskill Natl Bk & Tr—						
Common	50	170,000	c196,175	4,198,506	14	16
Preferred	50	30,000			60	—
Westchester Co Natl—						
Common	50	175,000	473,913	11,344,821	5	—
Preferred	10	425,000			20	—
Rye						
Rye National Bank		d500,000	e209,216	11,579,830	2¼	3⅓
Rye Trust Co	25	215,000	162,294	4,689,911	23	26
Scarsdale—						
Scarsdale Natl Bk & Tr	20	200,000	c906,257	12,406,383	80	90
Tarrytown—						
Tarrytown Nat B & T	100	200,000	153,703	4,395,037	120	140
White Plains—						
Citizens Bank	50	d568,000	y313,435	17,082,915	55	65
Peoples Natl Bk & Tr	25	437,500	505,724	17,546,400	41	44
County Trust Co	16	d4,969,800	3,588,579	125,189,185	32	34
Yonkers						
Central Natl Bank	25	400,000	1,041,506	14,975,196	55	—
First Natl Bank in Yonkers	10	300,000	c2,441,145	33,866,958	50	53

*Sale price. †Quotation for the Marine Midland Corp., none available for trust company. a Only outstanding stock of Peoples Bank & Trust Co. of Passaic, N. J., is $1 par preferred stock of the Realty & Security Co. b Plan for consolidation of the Clifton National Bank of Clifton, N. J., and the Passaic National Bank & Trust Co. of Passaic, N. J., approved by directors of both banks on July 7, 1949, subject to approval of the stockholders. c April 11, 1949. d Common and preferred stock of capital debentures outstanding. e March 31, 1949. g Stockholders of the New York Trust Co. and the Fulton Trust Co., both of New York, N. Y., will vote Aug. 30, 1949 on a proposal to merge their institutions under the former's title. i Controlled by Marine Midland Corp. k Dec. 31, 1947. n New stock. y Dec. 31, 1948.

NORTH CAROLINA

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Asheville—						
First Natl Bk & Tr	20	200,000	u531,383	13,850,708	45	—
Charlotte—						
Commercial Natl Bk	100	600,000	1,518,121	37,275,341	335	—
Union Natl Bank	10	500,000	f1,700,032	33,555,729	40	—
American Trust Co	10	1,200,000	7,502,845	130,705,617	72	75
Durham—						
Citizens Natl Bank	100	175,000	f245,306	5,903,924	145	150
Fidelity Bank	25	500,000	1,847,621	27,719,706	108	112
Depositors Natl Bank	20	200,000	a428,776	8,622,712	42	44
Durham Bk & Tr Co	100	300,000	u897,953	29,031,400	100	105
Home Savings Bank	25	100,000	u237,669	5,599,467	48	52
Mech & Farmers Bank	25	149,000	u105,895	4,955,569	26	28
Greensboro—						
Guilford Natl Bank	10	300,000	f1,421,920	22,826,534	—	—
Security Natl Bank	10	1,000,000	1,848,643	62,059,185	25	27
Raleigh—						
First Citizens Bk & Tr	25	c1,000,000	5,128,305	116,289,115	—	*150
Wilmington—						
People's Sav Bk & Tr	25	100,000	u470,247	9,001,067	95	—
Wilm Sav & Tr Co	10	300,000	1,299,135	14,284,116	49	—
Wilson—						
Branch Bkg & Tr Co	25	e600,000	3,756,253	61,050,225	130	—
Natl Bk of Wilson	25	200,000	f434,734	8,795,920	—	—
Winston-Salem—						
City National Bank	10	200,000	u228,914	2,652,401	15	15½
First National Bank	10	200,000	614,166	11,395,620	18	20
Wachovia Bk & Tr	25	5,000,000	f10,698,808	242,497,718	—	*67

NORTH DAKOTA

National Banks, April 11—State Institutions, April 11

Fargo—					
Dakota Natl Bank	100	200,000	359,167	10,759,159	
Fargo National Bank	100	150,000	280,683	10,020,944	No
First Natl Bk & Tr	100	350,000	g1,002,346	24,351,348	Recent
Merch Natl Bk & Tr	n25	250,000	373,340	13,954,186	Sales

OHIO

National Banks, June 30— State Institutions June 30

Akron—						
Dime Savings Bk Co	20	1,000,000	1,927,111	62,549,202	—	—
First National Bank	5	1,000,000	4,081,613	115,851,362	20¾	21¼
Goodyear State Bank	100	100,000	385,247	16,882,196	—	—
Firestone Bank (The)	100	750,000	2,763,571	71,698,780	—	—
Canton—						
Canton Natl Bank	50	500,000	f442,467	18,597,255	—	—
Dime Savings Bank	40	200,000	1 416,652	7,798,219	—	—
First National Bank	20	1,000,000	3,241,821	36,820,312	50	55
Harter Bk & Tr Co	100	1,000,000	2,011,467	40,705,051	—	—
Cincinnati—						
Atlas National Bank	100	400,000	f1,971,488	16,761,898	400	—
Cinn Bk & Tr Co	75	200,000	1 410,767	7,043,963	110	—
Columbia Bk & S Co	10	150,000	1 291,616	4,825,179	13½	—
First National Bank		6,000,000	f15,051,467	171,517,373	18	21
Norwood-Hyde Park Bk & Trust Co	100	500,000	1 539,516	16,769,372	140	—
Lincoln Natl Bank	100	1,000,000	1,737,519	28,043,467	200	216
Northside Bk & Tr Co	50	200,000	541,111	7,254,726	75	—
People's Bk & Sav Co	5	200,000	1 737,717	13,137,096	—	—
Prov S Bk & Tr Co	10	1,800,000	5,240,113	116,518,562	26¾	28¾
Second Natl Bank	100	1,000,000	2,729,315	53,764,725	255	—
So Oho S Bk & Tr	100	500,000	1,354,702	15,581,216	160	—
Western Bk & Tr Co	10	1,000,000	f778,921	20,943,387	7¼	8¼
Central Trust Co	100	5,000,000	5,867,661	158,599,128	124	129
Fifth-Third Un Trust	100	7,000,000	11,204,546	211,847,237	135	151
Cleveland—						
Amer Sav Bank Co	100	e300,000	958,911	17,765,983	750	—
Central National Bk	20	e13,000,000	6,792,743	351,187,203	25	26
Cleve Sav & Loan Co	100	250,000	r682,033	4,763,993	90	—
Continental Bank		100,000	i252,911	3,442,663	—	—
Equity Sav & Ln Co	100	700,000	1,233,466	13,184,372	170	—
National City Bank	16	10,000,000	15,599,675	433,013,177	30½	31½
North American Bk Co	20	300,000	d249,060	8,670,178	32	40
The Bank of Clev	100	200,000	1224,003	8,643,759	100	—
The Bank of Ohio	10	1,000,000	11,424,961	25,422,503	20	23
The Capital Bank	10	150,000	i625,194	7,740,221	47	54
Cleveland Trust Co	100	15,000,000	34,638,256	1 010 076 842	254	262
Union Bank of Comm	10	3,513,605	6,437,316	115,780,394	45	47
Union Sav & Loan Co	25	225,075	i895,427	10,016,771	50	60
Columbus—						
Brunson Bk & Tr Co	100	250,000	i273,939	9,057,595	—	—
City Nat Bk & Tr Co	10	2,000,000	3,550,000	82,076,185	19	20
Columbus Savings Bk	100	200,000	i251,654	7,296,448	150	160
Huntington Natl Bk	100	3,000,000	4,522,915	119,660,783	205	210
Market Exch Bk Co	100	200,000	i460,000	17,582,388	150	—
Northern Savs Bk	100	150,000	i190,576	6,539,435	225	—
Ohio National Bank	b20	4,000,000	7,315,957	230,647,372	—	—
Dayton—						
Merch Natl Bk & Tr	25	500,000	f756,118	17,254,954	—	—
Third Natl Bk & Tr	12½	1,000,000	f2,021,123	56,843,116	—	—
Winters Natl Bk & Tr	20	3,000,000	3,237,235	130,000,176	27½	30
Toledo—					†	†
Commerce Natl Bk	33⅓	1,500,000	2,317,534	54,771,067	38½	—
Lucas County Bk	50	200,000	524,003	9,896,098	103½	—
Spitzer-R T & S Bk	50	300,000	830,003	7,178,087	115	—
State Bank of Toledo	50	200,000	311,470	4,794,161	85	—
Ohio Citizens Tr Co	20	1,000,000	1,121,769	42,380,837	32	—
Toledo Trust Co	50	5,000,000	6,300,154	244,129,125	78	—
Youngstown—						
Dollar Sav & Tr Co	40	1,250,000	i1,808,146	66,378,937	53½	—
Mahoning Natl Bank	25	1,000,000	f1,365,138	47,894,665	—	36½
Union Natl Bank	20	1,250,000	2,960,071	69,737,751	41	—

OKLAHOMA

National Banks, April 11—State Institutions April 11

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Guthrie—						
First National Bank	100	100,000	422,564	5,947,637	—	—
First State Bank	100	100,000	u194,575	3,127,931	—	—
McAlester—						
Natl Bk of McAlester	25	100,000	604,447	9,545,065	—	—
First National Bank	100	200,000	479,801	8,875,979	—	—
Muskogee—						
Citizens National Bk	100	250,000	g559,880	11,935,156	—	—
Commercial Natl Bk	20	400,000	836,889	12,145,356	—	—
First Natl Bk & Tr	10	500,000	g876,012	12,094,443	—	—
Oklahoma City—						
City Natl Bk & Tr Co	100	500,000	876,214	22,103,659	200	225
First Natl Bk & Tr	10	5,000,000	11,657,135	174,163,299	32½	33
Fidelity National Bk	50	500,000	975,960	19,414,822	125	140
Liberty National Bk	20	1,500,000	2,554,868	85,256,220	49	50
Oklahoma Natl Bk	100	225,000	336,437	8,246,881	250	—
Tradesmen's Natl Bk	100	500,000	813,426	25,475,298	225	—
Stock Yards Bank	100	150,000	113,224	7,226,276	200	—
Tulsa—						
First Natl Bk & Tr	20	2,000,000	g6,595,553	167,499,717	53	55
Fourth Natl Bank	20	400,000	1,087,776	23,335,784	43	45*
Natl Bk of Commerce	20	350,000	493,323	13,119,678	20	22
Natl Bank of Tulsa	10	3,000,000	g7,532,964	146,108,832	21¾	22¼
West Tulsa State Bk	100	25,000	u42,666	1,731,867	—	—

OREGON

National Banks, June 30— State Institutions June 30

Eugene—						
First National Bank	100	500,000	1,684,673	41,881,564	—	—
Portland—						
First National Bank	12½	4,500,000	27,044,951	458,205,572	63	64½
Portland Tr & Sav Bk	20	700,000	f335,134	16,086,430	17	—
United States Natl Bk	20	10,000,000	21,708,007	505,591,599	49¼	50¼

PENNSYLVANIA

National Banks, June 30— State Institutions June 30

Allentown—						
Allentown Natl Bank	100	1,000,000	2,367,848	40,604,499	195	215
Merchants Natl Bk	25	1,000,000	2,837,447	28,258,317	62	67
Second National Bank	10	450,000	1,558,553	14,489,985	26	28
Lehigh Vall Trust Co	100	500,000	1,169,819	20,844,189	150	170
Liberty Bk & Tr Co	5	325,000	1 336,250	4,930,567	5¼	6
Altoona—						
First Natl Bank	10	400,000	f694,660	17,039,836	19¾	20¼
Altoona Trust Co		525,000	1 605,898	13,478,877	16½	17
Central Trust Co	100	249,300	400,613	7,724,133	100	105
Erie—						
Bank of Erie	10	200,000	1 390,867	5,326,593	10	—
First National Bank	12½	1,050,000	2,198,054	46,056,886	28	—
Marine Natl Bank	20	700,000	970,803	22,122,607	28	29
Natl Bk & Tr Co	15	300,000	745,022	8,657,892	—	34
Security-Peoples Tr	12½	1,000,000	1,736,095	47,167,004	29	—
Union Bank (The)	12½	250,000	1 403,888	9,432,482	25¾	—
Harrisburg—						
Allison-East End Tr	10	400,000	1 291,056	6,440,377	14	—
Capital Bk & Tr Co	10	400,000	550,167	10,771,905	22	—
Harrisburg Natl Bank	25	300,000	1,033,218	13,970,748	100	—
Camp Curtin Tr Co	10	300,000	1 417,217	8,353,639	20	—
Central Trust Co	50	400,000	1 1,222,979	10,423,875	83	—
Citizens Trust Co	50	125,000	a51,448	3,424,723	40	—
Dauphin Dep Tr Co	10	400,000	2,891,761	34,904,022	55	—
Harrisburg Trust Co	25	400,000	d2,122,323	19,427,656	100	—
Keystone Trust Co		300,000	1 187,026	4,681,012	16	—
Market St Trust Co	10	300,000	1 289,578	5,245,000	16	—
Lancaster—						
Conestoga Natl Bk	20	600,000	1,562,631	23,209,299	68	—
Fulton Natl Bank	20	600,000	1,600,562	28,682,167	63	65
Lancaster Co Natl Bk	50	500,000	1,475,776	22,324,240	130	140
Farmers Bk & Tr Co	10	400,000	905,931	16,697,998	24	25
Northern Bk & Tr Co	10	300,000	228,674	4,424,288	7	8
Philadelphia—						
Central-Penn Natl Bk	10	3,040,000	9,126,846	114,999,620	31¼	32¾
Charter Bank (The) of Philadelphia		400,000	1 527,235	5,627,962	36	—
City National Bank	50	1,000,000	722,673	30,207,363	44	—
Corn Exch Natl Bank & Trust Co	20	[illegible]	f12,988,605	250,297,959	40¾	41¾
First Natl Bk of Phila	10	k3,888,750	11,684,050	163,283,118	32	33½
Market St Natl Bk	100	1,000,000	4,359,973	52,817,107	330	340
Natl Bk of Ger & Tr	10	1,000,000	f2,861,646	32,967,844	25½	27½
Natl Bank of Olney	10	200,000	f213,796	8,878,286	10	—
North Broad Natl Bk	10	250,000	286,935	7,970,440	13½	15
Northeast Natl Bank	75	300,000	f754,123	16,173,347	104	—
Northwest'n Natl Bk	20	600,000	f567,210	19,442,138	37	—
Philadelphia Natl Bk	20	14,000,000	46,322,310	643,380,387	94½	96
Roosevelt Bank	50	300,000	1 410,322	10,441,639	83	—
Second Nat Bk of Phila	10	1,000,000	861,381	24,694,313	12	13
South Phila Natl Bk	20	350,000	512,973	13,747,542	28½	—
Tradesmen's National Bank & Trust Co	20	4,232,580	f7,312,858	109,504,235	32½	34
Wyoming Bk & Tr	10	300,000	1 276,189	10,631,116	20½	—
Broad Street Trust	20	1,200,000	1 1,947,305	50,239,194	39	40½
Citizens & So B & Tr	100	125,000	d38,580	2,687,594	16	—
Fidelity-Phila Tr Co	20	6,700,000	18,534,462	183,536,589	50	51½
Finance Co of Pa	100	2,320,000	1 7,700,666	2,393,760	212	220
Frankford Trust Co	10	600,000	1 2,760,357	28,851,255	51½	53½
Girard Trust Co	10	4,000,000	f14,361,471	208,362,102	43½	45
Industrial Trust Co	5	1,091,125	1 840,139	22,504,106	7½	8½
Land Title Bk & Tr	25	3,750,000	6,169,896	66,575,059	40½	41½
Liberty Title & Tr Co	50	1,000,000	1,448,446	34,695,003	53	—
Ninth Bank & Tr Co	10	1,650,000	1 1,485,628	49,932,806	13	14
North Phila Trust Co	50	500,000	f1,746,647	17,985,750	121	—
Penn Co for Bkg & Trs	10	11,000,000	25,146,729	548,516,304	32¼	33¼
Penn W'h'g & S D	100	750,000	1 922,570	944,900	82	—

*Sale price. †Toledo bank stock on a price-range basis. a March 31, 1949. b Member of the BancOhio Corp. c Branch of Smithfield, N. C. d June 30, 1948. e Common and preferred stock or debentures outstanding. f April 11, 1949. g June 30, 1949. i Dec. 31, 1948. k Stockholders of the First National Bank of Philadelphia Co. approved, effective July 15, 1949, an increase in capital stock from $311,000 to $3,888,750 of $10 par a share thru a stock dividend of 25% n Member of First Bank Stock Corp. u Dec. 31, 1948. v New stock. x Ex-stock dividend.

PENNSYLVANIA

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Philadelphia (Cont.)—						
Provident Trust	20	3,200,000	12,615,027	114,827,933	53	54½
Real Estate Tr Co	50	1,500,000	1,972,839	29,090,206	50½	52½
Sonsitaly Bk & Tr Co	50	125,000	o 107,337	3,829,503	32	—
Pittsburgh—						
Allegheny Valley Bk	50	200,000	e258,208	7,473,150	40	—
Bank of Ohio Valley	10	200,000	136,311	2,556,777	5	—
Dollar Savings Bank	(‡)	‡	r8,415,617	88,423,400	—	—
Brookline Sav & Tr Co	50	293,050	o 370,979	5,688,206	40	—
Farmers Deposit Natl	100	6,000,000	15,528,956	146,863,180	290	—
Fourteenth St Bank	25	200,000	o 279,255	6,103,780	23	—
Hazelwood Bk (The)	10	200,000	o 439,152	5,098,117	8	—
Hill Top Bank	50	200,000	592,751	5,188,707	75	90
Homewood Bank at Pittsburgh	50	100,000	e115,136	3,586,873	80	100
Iron & Glass Dol Sav	100	200,000	830,814	8,071,853	130	—
Keystone Natl Bk	50	400,000	e632,659	13,753,926	90	98
Mellon Natl B & T Co	100	60,100,000	114,224,219	1202011651	274	284
North Side Dep Bank	40	200,000	o 274,465	6,416,317	35	—
Peoples First Natl Bank & Trust Co	20	12,000,000	e17,832,640	384,175,209	32	33
Polithania State Bk	50	200,000	e199,348	3,600,268	30	—
Sheraden Bank	50	50,000	o 322,991	4,055,942	150	—
St Clair Deposit Bk	10	200,000	a271,026	5,241,015	7	—
Union National Bank	100	2,000,000	e6,713,628	65,752,375	245	260
Allegheny Trust Co	100	700,000	e752,896	9,068,209	118	—
Colonial Trust Co	100	2,600,000	4,960,529	75,113,985	190	—
Com'wealth Trust Co	100	1,500,000	2,866,617	63,420,413	132	—
Fidelity Trust Co	25	2,500,000	o13,523,337	49,371,710	98½	100
Manchester Savs Bk & Trust Co	50	250,000	514,197	7,810,281	50	—
Potter Title & Tr Co	5	1,000,000	e1,546,259	27,401,138	6	10
Provident Trust Co	100	150,000	o 218,426	4,680,934	80	—
South Hills Trust Co	100	125,000	o 505,547	4,067,811	120	—
Washington Tr Co	50	500,000	a2,117,620	17,744,543	168	—
West End Bank	10	200,000	256,806	4,701,101	17	—
William Penn Bank of Commerce	20	200,000	e406,456	9,257,710	32	—
Reading—						
Berks Co Trust Co	5	2,500,000	3,660,128	66,060,592	11½	12½
City Bank & Tr Co	10	300,000	808,878	16,847,907	26	28
Reading Trust Co	10	1,170,300	3,079,957	40,168,127	21	22
Scranton—						
E Scranton State Bk	25	200,000	o 301,984	3,447,130	26	—
First National Bank	18	4,185,000	5,505,449	87,168,937	26½	28
Green Ridge Bank	50	200,000	o 414,724	3,735,110	125	130
North Scrant Bk & Tr	15	300,000	o 623,492	6,647,223	40	50
Scranton Natl Bank	50	200,000	334,290	8,321,738	90	95
South Side Bk & Tr	25	400,000	o 744,318	7,021,343	48	52
Third Natl Bk & Tr	25	1,000,000	1,345,900	28,023,298	52	54
West Side Bank	25	250,000	o 615,986	4,759,708	65	68
Wilkes-Barre—						
First National Bank	100	750,000	1,357,788	16,580,652	220	230
Hanover National Bk	40	200,000	e353,967	5,014,203	73	78
Miners Natl Bank	50	2,500,000	5,296,245	35,175,668	120	130
Second Natl Bank	100	1,000,000	2,382,770	24,183,230	225	235
W-B Dep & Savs Bk	25	500,000	646,600	10,093,613	40	45
Wyoming Natl Bank	50	500,000	1,013,646	14,797,164	140	150
Williamsport—						
First National Bank	10	250,000	460,848	8,797,600	—	—
Williamsport Natl Bk	20	250,000	669,211	13,547,107	—	—
West Branch Bk & Tr	10	225,000	832,943	15,227,480	26	—
York—						
Drov & Mech Natl Bk	10	150,000	e637,937	9,056,899	35	37
First National Bank	10	500,000	1,340,000	27,834,562	30½	32½
Indus N B West York	10	125,000	e290,762	5,510,171	24	25
Western Natl Bank	10	540,000	e105,244	16,243,517	26½	28
York County Natl Bk	20	600,000	1,390,952	19,822,971	57	59
York Natl Bk & Tr	25	750,000	1,462,280	27,183,671	26½	27½
York Trust Co	10	750,000	1,987,665	21,344,608	36½	37½

RHODE ISLAND

National Banks, June 30— State Institutions June 30

Newport—						
Aquidneck Natl Bank	25	500,000	e780,159	13,156,272	40	—
Newport Natl Bank	60	120,000	e181,543	2,064,208	60	—
Newport Trust Co	100	300,000	524,362	4,347,436	160	—
Providence—						
Columbus Natl Bank	10	500,000	e225,531	9,371,285	15½	—
Citizens Trust Co		250,000	e351,381	6,551,080	93	—
Phenix Natl Bank	50	500,000	e1,232,513	11,375,467	25	27
Plantations Bk of R I	100	875,000	e316,774	15,860,365	79	83
Providence Natl Bank	25	2,000,000	e3,353,950	44,606,101	71	75
Industrial Trust Co	100	5,000,000	11,146,179	268,586,142	50	52½
Rhode I Hos Natl Bk	100	5,000,000	7,162,281	124,241,301	—	—
Rhode I Hosp Tr Co	50	5,000,000	13,637,128	62,972,391	139	146
Union Trust Co	100	1,000,000	1,708,174	82,358,544	215	—
Woonsocket—						
Woonsocket Trust Co	25	400,000	387,610	12,732,009	35	—

SOUTH CAROLINA

National Banks, June 30— State Institutions June 30

Charleston—						
Citiz & Sou Natl Bk	g100	1,500,000	e2,574,301	82,717,752	22	24
Carolina Sav Bank	100	200,000	y569,740	14,829,430	250	—
South Caro Natl Bk	10	2,000,000	e3,522,630	146,131,552	39½	41
Columbia—						
First Natl Bk of Col	10	500,000	461,650	17,453,135	—	—
Lower Main St Bank	25	35,000	o 756,060	4,967,765	—	—
Greenville—						
First National Bank	20	250,000	1,095,905	26,154,844	120	124
Peoples Natl Bank	10	200,000	e870,792	24,593,093	63	64
Spartanburg—						
Commercial Natl Bk	20	300,000	475,580	15,044,989	—	—

SOUTH DAKOTA

National Banks, June 30— State Institutions June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
		$	$	$	Nominal Per Share	
Sioux Falls—						
First Natl Bk & Tr	100	300,000	876,662	22,198,624		
Natl Bank of S Dak	p100	250,000	577,964	17,532,830	No	
Northw't Sec Natl Bk	f100	500,000	1,467,988	42,130,411	Recent	
Sioux Valley Bank		57,300	75,128	2,940,938	Sales	
Union Savings Bank	100	150,000	208,703	6,548,010		

TENNESSEE

National Banks, June 30— State Institutions June 30

Chattanooga—						
Amer Natl Bk & Tr	100	1,500,000	2,625,192	58,325,269	250	275
Hamilton Natl Bank	100	2,000,000	5,280,862	116,430,935	240	250
Knoxville—						
Bank of Knoxville	100	100,000	o 320,354	10,049,578	—	—
Comm'l National Bk	6.25	300,000	646,523	14,330,122	—	—
Hamilton Natl Bank	100	1,000,000	e4,138,604	83,403,149	300	310
Park National Bank	10	1,000,000	1,928,841	45,411,920	—	—
Memphis—						
Comm & Indust Bank	100	200,000	o 229,684	8,715,288	—	—
First National Bank	20	2,400,000	6,158,383	158,137,090	60	63
Natl Bk of Commerce	25	1,000,000	e3,659,803	73,795,059	92	96
State Savings Bank	100	50,000	a152,298	3,288,825	200	210
Tri-State Bk of Memphis		200,000	o 46,095	1,190,496	115	125
Union Planters' Natl Bank & Trust Co	10	4,000,000	10,743,457	221,079,951	38	40
Nashville—						
American Natl Bk	10	5,000,000	5,706,916	150,015,097	19¼	20½
Broadway Natl Bank	20	300,000	873,647	14,560,156	70	75
Commerce Union Bk	10	1,100,000	3,239,457	82,702,910	33	35
Nashville Trust Co—						
Common	100	1,146,600	o 968,668	18,250,641	(b)	—
Preferred	100	486,700			100	—
Third National Bank	100	1,000,000	4,623,577	98,313,881	435	460

TEXAS

National Banks, June 30— State Institutions June 30

Austin—						
American Natl Bk	100	300,000	e1,080,336	38,947,204	440	—
Austin Natl Bank	25	750,000	1,316,629	48,111,860	86	—
Capital Natl Bank	25	1,000,000	1,288,859	26,311,151	72½	82
Fidelity State Bank	25	200,000	e165,817	3,545,252	52	58½
Beaumont—						
American Natl Bank	100	600,000	e1,071,126	43,342,418	—	—
First National Bank	100	600,000	969,928	45,286,069	—	—
Secur St Bk & Trust	100	200,000	e462,164	11,667,431	—	—
Dallas—						
American Natl Bk of Oak Cliff	20	200,000	e277,493	7,335,240	—	—
City State Bank		100,000	e113,557	1,352,590	—	—
Dallas National Bank	20	1,500,000	e2,279,452	76,995,811	54	55½
Empire State Bank		750,000	e456,472	9,259,818	—	—
Fair Park Natl Bank	20	200,000	e118,782	2,859,952	48½	50
First National Bk	12½	7,500,000	13,269,431	298,288,075	38½	39½
Grand Ave State Bk	20	100,000	e250,533	7,355,892	—	—
Greenville Ave State Bk	20	150,000	e83,930	3,989,346	35	—
Highland Park St Bk	20	300,000	e255,882	10,861,931	—	—
Hillcrest State Bank	100	200,000	403,216	11,258,554	—	—
Lakewood State Bank	20	100,000	e179,257	4,772,395	—	—
Love Field State Bank	10	125,000	e115,750	2,240,487	—	—
Mercantile Natl Bank	20	5,000,000	8,225,683	173,526,835	37½	38½
Merchants State Bank	10	100,000	e180,001	2,869,581	—	—
Natl Bk of Commerce	100	150,000	200,000	14,031,669	215	—
Natl City Bk of Dallas	20	1,000,000	1,362,508	35,306,250	44½	46
Oak Cliff Bk & Tr Co	20	500,000	e723,330	19,449,893	—	—
Oak Lawn National Bank		200,000	e81,069	4,568,092	—	—
Republic Natl Bank	20	12,000,000	15,560,916	287,190,797	39½	40½
South Dallas Bk & Tr	20	100,000	e147,174	6,273,074	210	—
Texas Bank & Tr Co	20	500,000	e868,307	23,502,421	55	—
El Paso						
El Paso Natl Bank	20	1,250,000	e2,590,133	57,735,823	—	—
Southwest Natl Bk	100	400,000	e253,283	6,308,430	—	—
State National Bank	100	1,200,000	2,430,694	69,577,710	—	—
Fort Worth—						
Continental Natl Bk	20	1,000,000	e1,132,735	57,066,475	34	36
First National Bank	20	3,000,000	5,411,794	127,815,673	59	—
Ft Worth Natl Bank	20	3,500,000	4,712,302	157,072,767	51	52
Riverside State Bank	20	100,000	e117,818	4,250,719	—	—
Union Bank & Tr Co	100	150,000	e234,131	5,783,562	100	125
West Side State Bank	20	150,000	e188,905	4,845,099	—	—
Galveston—						
City National Bank	100	400,000	e686,049	27,015,568	100	105
First National Bank	100	200,000	571,010	10,494,476	215	230
Hutchings-Sealy National Bank	100	750,000	e529,408	23,718,940	100	105
U S National Bank	50	500,000	1,092,693	25,181,038	110	115
Houston—						
Citizens State Bank	100	250,000	e1,451,593	27,965,496	650	—
City National Bank	20	5,000,000	e6,131,413	142,444,248	50	53
First National Bank	20	5,500,000	4,438,628	205,889,718	34	36
Harrisburg Nat Bk of Houston	20	150,000	e206,608	12,914,801	75	—
Houston Natl Bank	20	1,000,000	e1,240,248	38,520,370	45	50
Second Natl Bank	20	5,000,000	7,934,395	166,542,204	40	42
Natl Bank of Comm	20	5,000,000	e6,934,216	199,176,569	74	78
Union National Bk	100	1,000,000	1,850,000	59,587,884	300	—
South Main State Bank	20	300,000	e303,083	11,303,773	42	45
South Texas Natl Bk	100	2,000,000	4,000,204	94,913,771	380	390
Houston Bank & Tr	100	1,000,000	761,193	14,032,583	140	—
Port Arthur—						
First National Bank	100	100,000	857,129	21,999,744	—	—
Merchants Natl Bank	100	200,000	e493,580	18,474,414	—	—

•Sale price. †Last sale. ‡A mutual savings bank. a June 30, 1948. b March 31, 1949. c New stock. e April 11, 1949. f Member of Northwest Bancorporation. g Affiliated with the Citizens & Southern National Bank of Savannah, Ga. o Dec. 31, 1948. p Affiliate of the First Bank Stock Corp. r June 1, 1949. y Dec. 31, 1947.

TEXAS

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
San Antonio—						
Alamo Natl Bank	20	1,500,000	a2,126,276	67,837,226	—	—
Bexar Co Natl Bank	50	500,000	a531,596	19,852,538	—	—
First N B of S Anton	100	500,000	419,697	13,787,085	—	—
Frost National Bank	100	1,200,000	3,652,517	117,193,890	—	—
Groos Natl Bank	100	350,000	a512,799	20,975,404	—	—
Natl Bk of Commerce	20	1,500,000	a2,902,660	92,804,458	—	—
Natl Bank of Fort Sam Houston	100	100,000	a513,524	16,551,557	—	—
Union State Bank		50,000	70,039	2,533,793	—	—
Waco—						
Citizens' Natl Bank	100	250,000	a866,980	32,052,557	460	475
First National Bank	50	500,000	a1,362,617	33,385,773	183	186
National City Bank	20	200,000	165,279	4,496,985	32	34

UTAH

National Banks, June 30— State Institutions June 30

Ogden—						
Commercial Secur Bk	25	500,000	664,973	21,331,362	—	—
First Security Bk NA	25	3,000,000	4,632,845	120,687,175	—	—
Salt Lake City—						
Contl Natl Bk & Tr	100	900,000	1,055,721	41,744,590	210	220
First Security Corp of Ogden	10	5,625,000	d8,892,840	273,860,101	60	62
Utah First Natl Bk	25	750,000	a1,661,182	81,472,060	70	72
Zion's Sav & Tr Co	50	1,500,000	1,886,993	43,319,889	112	120
Utah Sav & Trust Co	100	300,000	650,668	19,338,736	205	215
Walker Bk & Tr Co	25	1,500,000	2,610,128	71,599,154	58	60

VERMONT

National Banks, June 30— State Institutions June 30

Barre—						
Granite S Bk & Tr	100	300,000	d489,248	11,408,745	—	—
People's Natl Bank	100	200,000	474,709	8,353,333	140	155
Barre Trust Co	100	261,250	y85,888	2,520,509	—	—
Burlington—						
Chittenden Co Trust	100	650,000	626,674	13,731,269	—	—
Howard Natl Bk & Tr	100	600,000	a1,068,797	12,662,867	—	—
Merchants Natl Bank	40	150,000	a141,108	2,110,810	—	—
Burlington Trust Co	20	u803,961	d526,258	7,057,633	—	—
Montpelier—						
Capital Sav Bk & Tr	1	u212,000	d207,958	5,127,507	—	—
First National Bank		150,000	340,450	4,551,021	—	—
Montpelier Natl Bank	20	100,000	a286,627	5,190,249	28	30
Montp'r St Bk & Tr	1	200,000	y335,578	4,432,672	—	—
Rutland—						
Killington Natl Bank	100	150,000	303,458	4,290,140	—	—
Rutland Co Natl Bk	100	200,000	387,811	6,908,519	—	—
Rutland Trust Co	100	u300,000	503,849	6,755,100	—	—

VIRGINIA

National Banks, June 30— State Institutions June 30

Lynchburg—						
First National Bank	100	1,000,000	a776,892	16,546,131	180	—
Lynchburg Natl Bank & Trust Co	60	600,000	843,337	11,955,262	150	152½
People's Natl Bank	20	500,000	r694,863	12,144,556	40	43
Depositors Bank	5	82,000	d137,274	1,137,485	10½	—
Comi Tr & Savs Bk	5	100,000	d161,496	926,820	15	16
Lynchburg Tr & S Bk	25	300,000	d568,028	3,821,511	87½	—
Norfolk—						
Merch & Planters Bk	100	500,000	584,609	12,177,229	275	—
Natl Bk of Commerce	20	2,500,000	3,843,209	105,382,147	48	—
Seaboard Citz Natl Bk	25	1,500,000	2,604,202	52,184,397	63	—
Southern Bk of Norfolk	10	500,000	d810,653	15,303,228	24½	—
Petersburg—						
Citizens Natl Bank	10	200,000	557,267	10,072,875	—	—
Petersbg Sav & Am Tr	10	295,000	365,818	8,062,052	—	—
Portsmouth—						
American Natl Bank	50	250,000	897,030	17,288,827	150	—
Citizens Trust Co	100	250,000	d212,248	4,543,532	—	—
Merch & Farmers Bk	50	u320,000	d462,927	7,865,135	—	—
Richmond—						
Bank of Comm & Tr	20	900,000	1,736,144	23,977,534	47	—
Bank of Va (The)	20	1,800,000	2,111,080	57,770,064	33½	—
Central National Bk	20	1,000,000	3,010,087	60,248,462	53	—
Consol Bk & Tr Co	10	80,000	d119,745	3,407,335	—	—
First & Mer Natl Bk	20	3,000,000	5,938,537	151,950,386	51	53
Mech & Mer Bank	20	200,000	d291,346	9,064,364	—	47
State-Plant Bk & Tr	12½	2,000,000	4,541,560	117,178,555	27½	28¼
Savs Bank & Tr Co	25	200,000	d659,021	7,691,786	115	—
Southern Bk & Tr Co	15	200,000	d1,002,485	18,689,456	57	—
Virginia Trust Co	50	1,000,000	d895,257	11,292,757	64½	—
Roanoke—						
Colonial-Amer Natl Bk	10	1,000,000	1,527,233	23,899,835	29	31
First Natl Exch Bank	20	2,000,000	a3,005,328	58,626,879	—	—
Mountain Trust Bk	100	1,000,000	802,994	17,587,864	70	—

WASHINGTON

National Banks, June 30— State Institutions June 30

Seattle—						
Marine Bancorp	no par	9,041,450	b3,848,832	—x—	34	36
Natl Bk of Commerce	f30	3,000,000	13,195,412	328,410,800	f—	—
Pacific Natl Bank	100	2,500,000	3,683,695	85,426,677	230	242
Peoples N Bk of Wash	20	1,500,000	4,789,223	119,195,881	55	59
Seattle-First Natl Bk	20	10,000,000	16,657,824	589,718,860	49½	51¾
University Natl Bank	20	500,000	a799,914	25,006,074	—	—
West Seattle Natl Bk	20	100,000	a31,344	1,896,385	u—	—
Seattle Tr & Sav Bk	50	600,000	a1,025,003	33,535,591	90	—
Spokane—						
First Natl Bk in Spok	100	500,000	602,880	20,911,446	80	82
Old Natl Bk of Spok	100	1,500,000	2,358,149	97,967,639	t—	—
Old National Corp	20	------	------	------	6¾	8¼
Washington Trust Co	100	1,000,000	1,269,258	24,688,855	—	—
Tacoma—						
Natl Bank of Wash	12½	1,125,000	3,608,125	94,656,839	48½	50
Puget Sound Natl Bk	25	1,000,000	1,670,571	44,425,426	52	56

WEST VIRGINIA

National Banks, June 30— State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Charleston—						
Charleston Natl Bk	25	1,500,000	3,013,284	68,150,918	—	*52
Kanawha Bkg & Tr	100	500,000	929,439	18,792,383	—	*285
Kanawha Valley Bk	100	1,500,000	3,724,791	72,230,626	—	*175
Natl Bk of Commerce	100	300,000	771,011	15,114,634	—	*115
Huntington—						
First Huntingt'n Natl	12½	1,000,000	1,922,166	49,565,500	—	*40
Twentieth St. Bank	25	150,000	a431,470	9,793,676	—	—
Guaranty Bk & Tr Co	50	200,000	a339,169	9,094,192	—	—
Wheeling—						
Half Dollar Tr & Sav Bank	25	300,000	a332,253	7,510,025	—	*56
Natl Bank of W Va	100	500,000	979,483	12,220,660	—	*201
So Wheeling Bk & Tr	100	100,000	d355,258	5,121,752	—	*110
Security Trust Co	100	300,000	c1,158,008	11,264,016	—	*425
Wheeling Dollar Savgs & Trust Co	25	1,800,000	3,920,424	38,555,262	—	*64

WISCONSIN

National Banks, April 11—State Institutions, April 11

La Cresse—						
Batavian Natl Bank	10	250,000	710,288	11,450,680	—	*40
Exchange State Bank	100	u120,000	g81,999	3,133,949	—	—
Natl Bk of La Crosse	100	400,000	772,779	18,101,738	—	—
State Bk of LaCrosse	100	150,000	d244,206	8,559,042	—	—
Milwaukee—						
American State Bank	20	500,000	570,614	17,404,454	41	44
Bay View State Bank		50,000	d156,235	4,891,811	—	—
City Bank & Tr Co	100	300,000	g597,616	15,526,349	101	—
First Wisc Natl Bank	†	10,000,000	g18,178,466	489,005,083	27	32
Holton Street State Bk	20	150,000	d200,004	7,227,688	—	—
Home Savings Bank	20	200,000	569,120	15,763,217	38	—
Kilbourn State Bank	20	100,000	d315,249	8,018,390	—	—
Layton Pk State Bk	20	200,000	d186,995	6,727,064	—	—
Lincoln State Bank— Common	50	100,000	132,006	7,077,347	—	—
Income debentures		100,000				
Marine Natl Exch Bk	20	2,200,000	g5,734,207	95,205,007	49	52
Marshall & Ilsley Bk	20	u3,500,000	g5,488,607	144,929,946	36	38
Milwaukee County Bk	100	125,000	597,679	17,951,620	—	—
Mitchell St State Bank	20	200,000	415,781	10,592,121	—	—
Northern Bank	20	200,000	g620,393	21,837,074	—	—
North Shore State Bk	100	100,000	d46,601	2,702,465	—	—
Park Savings Bank	100	200,000	275,985	8,172,013	63	—
State Bank of Milw	20	u374,500	d402,034	13,647,263	24	26
Teutonia Ave State Bk	20	200,000	423,914	12,203,792	35	38
West Side Bank	100	400,000	g1,202,946	13,319,272	195	—
Whitefish Bay St Bk		60,000	d140,918	4,827,656	—	—
Wisconsin State Bank	20	300,000	g1,019,793	18,702,591	100	—
First Wisc Trust Co	100	1,000,000	g1,237,313	5,778,654	—	—

WYOMING

National Banks, April 11

Cheyenne—						
American Natl Bank	100	250,000	649,502	18,575,920	—	—
Stock Grow Natl Bk	100	300,000	714,304	19,200,872	—	—

Canadian Bank Statements

Returns are all of May 31, 1949. Prices are in Canadian funds

NOVA SCOTIA

Halifax—						
Bank of Nova Scotia	10	12,000,000	24,000,000	679,026,249	34¾	—

ONTARIO

Toronto—						
Bank of Toronto	10	6,000,000	14,000,000	390,190,025	36½	37
Can Bank of Comm	10	30,000,000	30,000,000	1 344 615 288	23⅜	23½
Dominion Bank	10	7,000,000	10,000,000	345,292,077	25¾	26½
Imperial Bank of Can	10	7,000,000	10,000,000	408,338,874	29¼	29½

QUEBEC

Montreal—						
Bank of Montreal	10	36,000,000	44,000,000	1 770 011 696	26	26¼
Banque Canadienne	10	7,000,000	7,000,000	386,674,207	20	20¼
Barclays Bk (Can)	10	1,500,000	750,000	19,286,144	—	—
Provincial Bk of Can	10	4,000,000	2,000,000	147,318,597	15½	16
Royal Bk of Canada	10	35,000,000	44,000,000	1 929 598 672	25⅝	25⅝

*Sale price. †Wisconsin Bankshares Corp., no par stock. a April 11, 1949. b April 12, 1948. c March 31, 1949. d Dec. 31, 1948. e Special deposits. f Member Marine Bancorporation. g June 30, 1949. r June 30, 1948. t All stock held by Old National Corp. u Includes common and preferred stock, capital notes and debentures outstanding. v New stock. x Ex-dividend. y Dec. 31, 1947. z Ex-rights.